



# Australian Bureau of Statistics

AUGUST 2009

6202.0

## LABOUR FORCE

AUSTRALIA

EMBARGO: 11.30AM (CANBERRA TIME) THURS 10 SEP 2009

### KEY FIGURES

	Jul 2009	Aug 2009	Jul 09 to Aug 09	Aug 08 to Aug 09
<b>Trend</b>				
Employed persons ('000)	10 772.2	10 770.2	-2.0	-0.2 %
Unemployed persons ('000)	666.3	668.7	2.5	39.6 %
Unemployment rate (%)	5.8	5.8	0.0 pts	1.6 pts
Participation rate (%)	65.2	65.2	-0.1 pts	-0.2 pts
<b>Seasonally Adjusted</b>				
Employed persons ('000)	10 790.7	10 763.6	-27.1	-0.3 %
Unemployed persons ('000)	665.7	663.6	-2.1	44.2 %
Unemployment rate (%)	5.8	5.8	0.0 pts	1.7 pts
Participation rate (%)	65.3	65.1	-0.3 pts	-0.2 pts

### KEY POINTS

#### TREND ESTIMATES (MONTHLY CHANGE)

- Employment decreased to 10,770,200
- Unemployment increased to 668,700
- Unemployment rate remained at 5.8%
- Participation rate remained at 65.2%
- Aggregate monthly hours worked decreased to 1,510.5 million hours

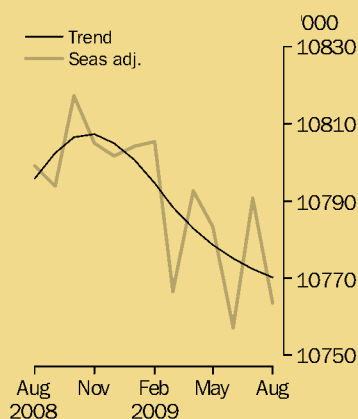
#### SEASONALLY ADJUSTED ESTIMATES (MONTHLY CHANGE)

- Employment decreased by 27,100 to 10,763,600. Full-time employment decreased by 30,800 to 7,553,800 and part-time employment increased by 3,800 to 3,209,800.
- Unemployment decreased by 2,100 to 663,600. The number of persons looking for full-time work decreased by 8,800 to 488,100 and the number of persons looking for part-time work increased by 6,600 to 175,500.
- Unemployment rate at 5.8%. The male unemployment rate decreased 0.2 pts to 6.0%, and the female unemployment rate increased 0.2 pts to 5.6%.
- Participation rate decreased 0.3 pts to 65.1%.
- Aggregate monthly hours worked decreased 4.0 million hours to 1,507.7 million hours.

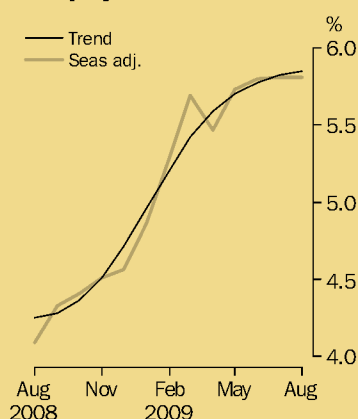
#### LABOUR UNDERUTILISATION (QUARTERLY CHANGE)

- Trend estimates: Labour force underutilisation rate increased to 13.9%.
- Seasonally adjusted estimates: Labour force underutilisation rate increased 0.1 pt to 13.6%. The male labour force underutilisation rate decreased 0.6 pts to 11.9%, and the female labour force underutilisation rate increased 1.0 pt to 15.5%.

#### Employed Persons



#### Unemployment rate



### INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070, email [client.services@abs.gov.au](mailto:client.services@abs.gov.au) or Steve Wood on Canberra (02) 6252 6525, email [labourforce@abs.gov.au](mailto:labourforce@abs.gov.au).

## NOTES

### FORTHCOMING ISSUES

ISSUE	RELEASE DATE
September 2009	8 October 2009
October 2009	12 November 2009
November 2009	10 December 2009
December 2009	14 January 2010
January 2010	11 February 2010
February 2010	11 March 2010

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### CHANGES THIS MONTH

This issue of *Labour Force, Australia* (cat. no. 6202.0) includes publication tables on aggregate monthly hours worked in Table 18, and quarterly labour force underutilisation rates in Tables 19 and 20. Detailed data for these new key measures are available on the website in time series spreadsheets. Aggregate monthly hours worked, for males, females and persons, are released in Table 19. Labour force underutilisation rates, classified by sex, age and state, are included in Tables 20 and 21.

The May 2009 issue of this publication included an article and detailed publication tables on labour underutilisation.

An article in the July 2009 issue provided information on aggregate monthly hours worked. The series for aggregate monthly hours worked, released this month, include minor revisions when compared to estimates contained in the article. The average monthly revision, at the total level, is a reduction of 0.05%.

For more information on the methodology used to produce the aggregate monthly hours worked estimates see *Information Paper: Expansion of Hours Worked Estimates from the Labour Force Survey* (cat. no. 6290.0.55.001).

### SAMPLE RE-INSTATEMENT

On 13 May 2009, the Australian Statistician announced the full re-instatement of the Labour Force Survey sample. The re-instatement will occur over four reference months, from September to December 2009. The December 2009 estimates, released in January 2010, will be the first under the fully re-instated sample. The reversal of the 24% reduction in sample size is expected to decrease standard errors by approximately 15%.

### ROUNDING

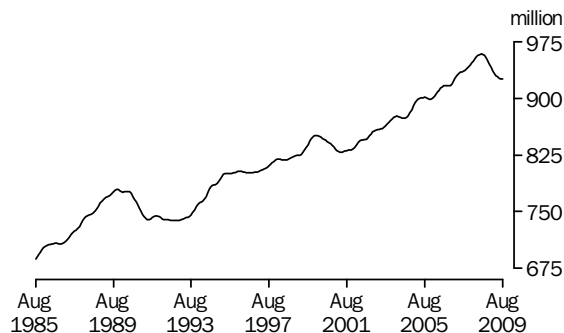
Estimates of monthly change and graphs shown on the front cover have been calculated using unrounded estimates, and may be different from, but are more accurate than, movements obtained from rounded estimates.

Brian Pink  
Australian Statistician

## AGGREGATE MONTHLY HOURS WORKED TREND ESTIMATES

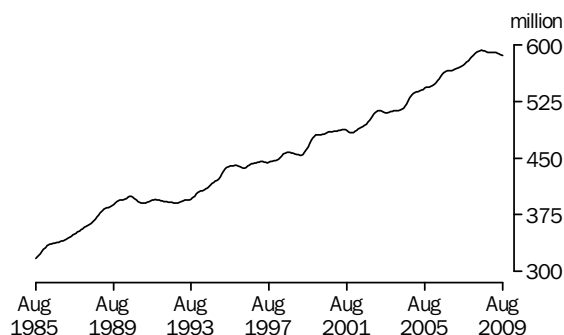
### MALES

The trend estimate of aggregate hours worked by males rose from 688 million in August 1985 to 780 million in October 1989. The trend then generally fell to 738 million in October 1992 before fluctuating to stand at 958 million in July 2008. The trend then fell to 925 million in August 2009.



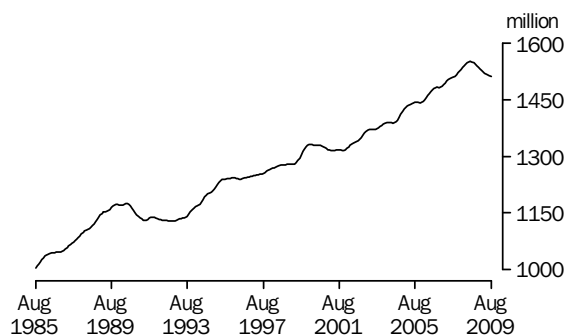
### FEMALES

The trend estimate of aggregate hours worked by females rose from 318 million in August 1985 to 400 million in July 1990. The trend then fell slightly to 390 million in November 1992 before generally rising to stand at a high of 592 million in July 2008. The trend then fell to 585 million in August 2009.



### PERSONS

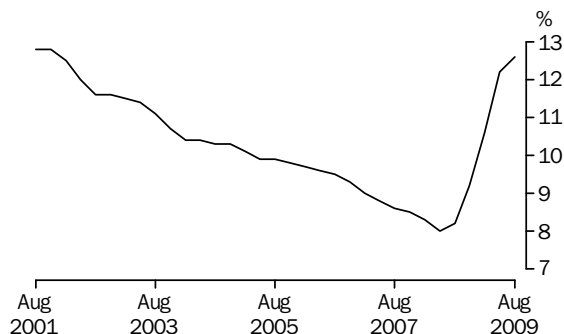
The trend estimate of total aggregate hours worked rose from 1,005 million in August 1985 to 1,176 million in June 1990. The trend then fell to 1,128 million in November 1992. After a small peak in February 2000 the estimates generally rose to stand at a high of 1,551 million in July 2008. The trend then fell to 1,511 million in August 2009.



## LABOUR FORCE UNDERUTILISATION RATE TREND ESTIMATES

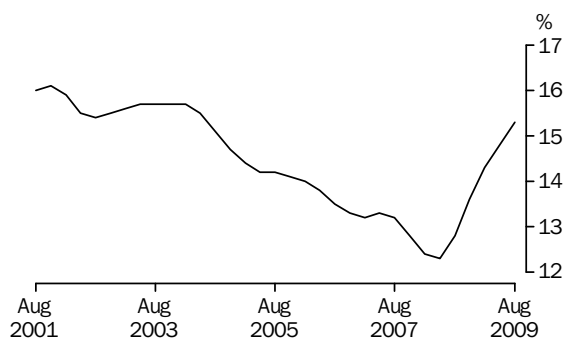
### MALES

The trend estimate of underutilisation rate for males generally fell from 12.8% in August 2001 to 8.0% in May 2008. The trend has since risen sharply to stand at 12.6% in August 2009.



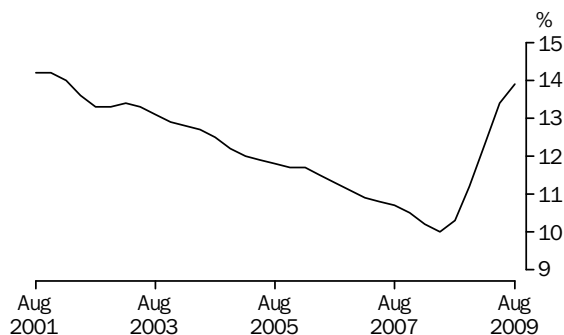
### FEMALES

The trend estimate of underutilisation rate for females generally fell from 16.0% in August 2001 to 15.4% in August 2002. The trend rate then remained relatively steady, standing at 15.7% in February 2004, before generally falling to 12.3% in May 2008. The trend rate has since risen sharply to stand at 15.3% in August 2009.



### PERSONS

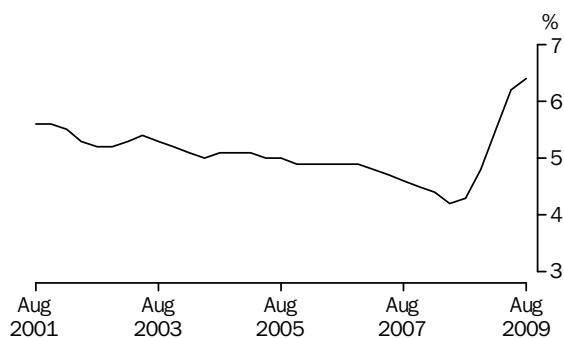
The trend estimate of underutilisation rate for persons generally fell from 14.2% in August 2001 to 10.0% in May 2008. The trend rate has since risen sharply to stand at 13.9% in August 2009.



## UNDEREMPLOYMENT RATE TREND ESTIMATES

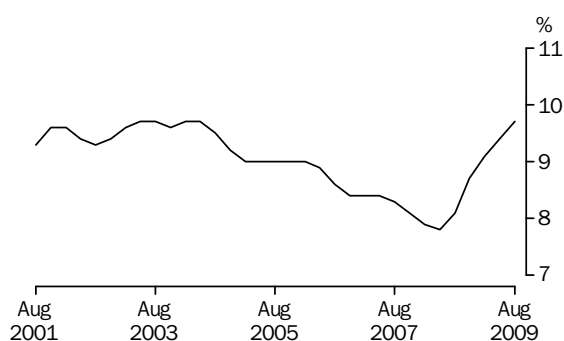
### MALES

The trend estimate of underemployment rate for males fell from 5.6% in August 2001 to 5.2% in August 2002. The trend rate then rose to 5.4% in May 2003, before generally falling to 4.2% in May 2008. The trend rate has since risen sharply to stand at 6.4% in August 2009.



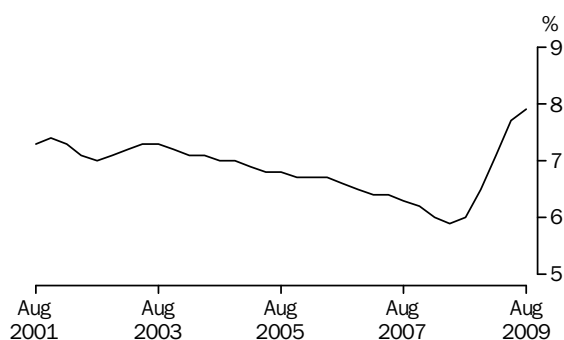
### FEMALES

The trend estimate of underemployment rate for females generally rose from 9.3% in August 2001 to 9.7% in February 2004. The trend rate then generally fell to 7.8% in May 2008. The trend has since risen sharply to stand at 9.7% in August 2009.



### PERSONS

The trend estimate of underemployment rate for persons generally fell from 7.3% in August 2001 to 7.0% in August 2002. The trend rate rose to 7.3% in May 2003, before generally falling to 5.9% in May 2008. The trend rate has since risen sharply to stand at 7.9% in August 2009.



# LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Trend

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE		
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Looking for f/t work	Total	Participation rate
	'000	'000	'000	'000	'000	'000	%	%	%
MALES									
August 2006	4 792.9	857.9	5 650.8	216.6	274.2	5 925.0	4.3	4.6	72.4
August 2007	4 939.7	864.9	5 804.6	182.8	239.4	6 044.0	3.6	4.0	72.5
2008									
August	5 040.1	871.2	5 911.3	186.6	241.5	6 152.8	3.6	3.9	72.5
September	5 042.1	871.5	5 913.6	190.1	245.2	6 158.8	3.6	4.0	72.4
October	5 036.1	875.8	5 911.9	198.0	253.9	6 165.8	3.8	4.1	72.4
November	5 022.8	883.2	5 906.0	210.0	267.5	6 173.5	4.0	4.3	72.4
December	5 004.1	892.6	5 896.7	224.9	285.0	6 181.7	4.3	4.6	72.3
2009									
January	4 983.1	902.0	5 885.1	241.9	304.6	6 189.7	4.6	4.9	72.3
February	4 961.5	910.9	5 872.4	259.7	324.5	6 196.9	5.0	5.2	72.3
March	4 941.9	919.9	5 861.8	276.0	342.4	6 204.1	5.3	5.5	72.2
April	4 926.2	928.8	5 855.0	289.0	356.5	6 211.5	5.5	5.7	72.2
May	4 914.9	936.9	5 851.9	298.8	366.9	6 218.8	5.7	5.9	72.2
June	4 906.5	944.7	5 851.2	306.3	374.9	6 226.1	5.9	6.0	72.2
July	4 900.0	952.1	5 852.0	311.8	380.9	6 232.9	6.0	6.1	72.1
August	4 896.3	957.9	5 854.3	314.7	384.3	6 238.6	6.0	6.2	72.1
FEMALES									
August 2006	2 570.3	2 087.4	4 657.7	143.4	233.9	4 891.6	5.3	4.8	57.8
August 2007	2 641.7	2 126.4	4 768.1	141.0	237.5	5 005.6	5.1	4.7	58.2
2008									
August	2 709.6	2 175.0	4 884.6	141.1	237.6	5 122.2	4.9	4.6	58.5
September	2 705.1	2 183.8	4 888.9	142.9	237.8	5 126.7	5.0	4.6	58.5
October	2 699.1	2 195.6	4 894.7	144.6	239.1	5 133.8	5.1	4.7	58.5
November	2 694.2	2 207.1	4 901.3	147.2	243.1	5 144.5	5.2	4.7	58.5
December	2 693.2	2 215.1	4 908.3	151.0	250.1	5 158.4	5.3	4.8	58.6
2009									
January	2 696.9	2 218.5	4 915.5	157.0	259.2	5 174.7	5.5	5.0	58.7
February	2 704.0	2 218.2	4 922.2	164.2	268.8	5 191.0	5.7	5.2	58.8
March	2 709.3	2 217.2	4 926.5	171.3	276.6	5 203.2	5.9	5.3	58.8
April	2 709.7	2 218.2	4 927.9	177.3	282.0	5 209.9	6.1	5.4	58.8
May	2 704.9	2 221.8	4 926.7	181.2	284.5	5 211.3	6.3	5.5	58.8
June	2 696.6	2 227.4	4 924.0	183.3	285.2	5 209.2	6.4	5.5	58.7
July	2 686.1	2 234.1	4 920.2	184.7	285.4	5 205.6	6.4	5.5	58.6
August	2 677.1	2 238.9	4 916.0	184.7	284.4	5 200.4	6.5	5.5	58.4
PERSONS									
August 2006	7 363.2	2 945.2	10 308.5	360.0	508.1	10 816.6	4.7	4.7	65.0
August 2007	7 581.4	2 991.3	10 572.6	323.9	476.9	11 049.5	4.1	4.3	65.2
2008									
August	7 749.7	3 046.2	10 795.9	327.7	479.1	11 275.0	4.1	4.2	65.4
September	7 747.2	3 055.3	10 802.4	333.0	483.0	11 285.5	4.1	4.3	65.4
October	7 735.2	3 071.4	10 806.6	342.7	493.0	11 299.6	4.2	4.4	65.3
November	7 716.9	3 090.3	10 807.3	357.2	510.6	11 317.9	4.4	4.5	65.3
December	7 697.3	3 107.7	10 805.0	376.0	535.0	11 340.1	4.7	4.7	65.4
2009									
January	7 680.1	3 120.5	10 800.6	398.9	563.8	11 364.4	4.9	5.0	65.4
February	7 665.5	3 129.1	10 794.6	423.9	593.3	11 387.9	5.2	5.2	65.4
March	7 651.2	3 137.1	10 788.3	447.3	619.0	11 407.3	5.5	5.4	65.4
April	7 635.9	3 147.0	10 782.9	466.2	638.5	11 421.4	5.8	5.6	65.4
May	7 619.9	3 158.7	10 778.6	479.9	651.4	11 430.0	5.9	5.7	65.4
June	7 603.1	3 172.1	10 775.1	489.7	660.1	11 435.2	6.1	5.8	65.3
July	7 586.1	3 186.2	10 772.2	496.5	666.3	11 438.5	6.1	5.8	65.2
August	7 573.4	3 196.8	10 770.2	499.4	668.7	11 439.0	6.2	5.8	65.2

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Seasonally Adjusted

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE		
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Looking for f/t work	Total	Participation rate
	'000	'000	'000	'000	'000	'000	%	%	%
MALES									
August 2006	4 797.0	856.9	5 653.8	218.1	275.3	5 929.1	4.3	4.6	72.4
August 2007	4 933.7	874.0	5 807.6	180.0	242.6	6 050.3	3.5	4.0	72.6
2008									
August	5 052.8	855.0	5 907.7	188.0	235.1	6 142.8	3.6	3.8	72.4
September	5 033.2	883.0	5 916.2	192.0	250.3	6 166.5	3.7	4.1	72.5
October	5 032.6	882.0	5 914.5	194.9	252.0	6 166.6	3.7	4.1	72.4
November	5 025.8	882.7	5 908.5	203.7	259.9	6 168.5	3.9	4.2	72.3
December	5 013.0	889.0	5 902.0	224.5	282.9	6 184.9	4.3	4.6	72.4
2009									
January	4 987.9	895.8	5 883.6	241.2	305.7	6 189.4	4.6	4.9	72.3
February	4 959.5	910.5	5 870.0	264.6	326.8	6 196.8	5.1	5.3	72.3
March	4 913.4	938.0	5 851.4	284.5	354.2	6 205.7	5.5	5.7	72.2
April	4 945.4	918.9	5 864.3	276.7	346.4	6 210.8	5.3	5.6	72.2
May	4 908.0	941.0	5 849.0	305.8	372.6	6 221.5	5.9	6.0	72.2
June	4 906.1	930.2	5 836.3	312.6	378.1	6 214.4	6.0	6.1	72.0
July	4 895.1	963.0	5 858.0	316.7	386.2	6 244.2	6.1	6.2	72.3
August	4 903.2	962.7	5 865.8	302.7	374.1	6 239.9	5.8	6.0	72.1
FEMALES									
August 2006	2 569.3	2 086.2	4 655.5	144.3	237.1	4 892.6	5.3	4.8	57.8
August 2007	2 647.0	2 116.9	4 764.0	140.8	235.7	4 999.7	5.1	4.7	58.1
2008									
August	2 718.4	2 173.0	4 891.4	138.2	225.2	5 116.7	4.8	4.4	58.5
September	2 708.4	2 169.2	4 877.6	141.3	237.8	5 115.5	5.0	4.6	58.4
October	2 685.6	2 217.1	4 902.7	152.3	246.8	5 149.5	5.4	4.8	58.7
November	2 702.5	2 193.9	4 896.4	152.8	250.5	5 147.0	5.4	4.9	58.6
December	2 662.0	2 237.7	4 899.7	137.4	233.5	5 133.2	4.9	4.5	58.3
2009									
January	2 722.6	2 198.0	4 920.6	147.4	246.5	5 167.1	5.1	4.8	58.6
February	2 696.7	2 238.6	4 935.3	174.0	277.6	5 212.9	6.1	5.3	59.0
March	2 703.7	2 211.5	4 915.1	177.3	295.6	5 210.7	6.2	5.7	58.9
April	2 718.2	2 210.3	4 928.4	176.0	278.0	5 206.4	6.1	5.3	58.8
May	2 719.3	2 215.0	4 934.3	181.4	283.0	5 217.2	6.3	5.4	58.8
June	2 695.8	2 225.0	4 920.7	186.3	283.9	5 204.6	6.5	5.5	58.6
July	2 689.5	2 243.1	4 932.6	180.2	279.5	5 212.1	6.3	5.4	58.6
August	2 650.6	2 247.2	4 897.8	185.4	289.5	5 187.2	6.5	5.6	58.2
PERSONS									
August 2006	7 366.3	2 943.0	10 309.3	362.4	512.3	10 821.7	4.7	4.7	65.0
August 2007	7 580.7	2 990.9	10 571.6	320.8	478.3	11 049.9	4.1	4.3	65.2
2008									
August	7 771.2	3 028.0	10 799.2	326.1	460.3	11 259.5	4.0	4.1	65.3
September	7 741.6	3 052.2	10 793.8	333.3	488.2	11 282.0	4.1	4.3	65.4
October	7 718.2	3 099.1	10 817.3	347.1	498.8	11 316.1	4.3	4.4	65.4
November	7 728.3	3 076.6	10 805.0	356.5	510.5	11 315.4	4.4	4.5	65.3
December	7 675.0	3 126.7	10 801.7	361.9	516.5	11 318.1	4.5	4.6	65.2
2009									
January	7 710.5	3 093.8	10 804.3	388.6	552.2	11 356.4	4.8	4.9	65.3
February	7 656.2	3 149.1	10 805.3	438.5	604.4	11 409.7	5.4	5.3	65.5
March	7 617.1	3 149.5	10 766.6	461.8	649.8	11 416.4	5.7	5.7	65.5
April	7 663.6	3 129.1	10 792.7	452.6	624.4	11 417.1	5.6	5.5	65.4
May	7 627.3	3 155.9	10 783.2	487.1	655.5	11 438.8	6.0	5.7	65.4
June	7 601.9	3 155.1	10 757.0	498.9	662.0	11 419.0	6.2	5.8	65.2
July	7 584.6	3 206.1	10 790.7	496.9	665.7	11 456.3	6.1	5.8	65.3
August	7 553.8	3 209.8	10 763.6	488.1	663.6	11 427.2	6.1	5.8	65.1

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER): Original

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE			Participation rate	
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Not in labour force	Civilian population aged 15 years and over	Looking for f/t work		Total
MALES											
August 2006	4 762.7	854.1	5 616.8	205.9	258.2	5 875.0	2 313.1	8 188.1	4.1	4.4	71.8
August 2007	4 900.5	870.1	5 770.6	168.2	225.9	5 996.5	2 339.1	8 335.6	3.3	3.8	71.9
2008											
August	5 019.7	851.2	5 870.9	174.9	218.5	6 089.3	2 401.0	8 490.3	3.4	3.6	71.7
September	5 072.4	872.1	5 944.5	188.3	252.2	6 196.6	2 305.6	8 502.3	3.6	4.1	72.9
October	5 026.3	902.0	5 928.3	180.4	234.9	6 163.2	2 354.2	8 517.4	3.5	3.8	72.4
November	5 022.0	863.2	5 885.3	189.7	238.0	6 123.3	2 409.3	8 532.6	3.6	3.9	71.8
December	5 076.0	891.0	5 967.0	217.1	277.5	6 244.5	2 303.2	8 547.7	4.1	4.4	73.1
2009											
January	4 983.9	853.9	5 837.9	272.0	340.5	6 178.4	2 383.6	8 562.0	5.2	5.5	72.2
February	4 978.3	881.8	5 860.1	292.4	362.3	6 222.3	2 353.9	8 576.2	5.5	5.8	72.6
March	4 891.3	960.8	5 852.1	295.0	375.4	6 227.6	2 363.0	8 590.5	5.7	6.0	72.5
April	4 925.6	938.6	5 864.2	283.2	356.0	6 220.2	2 382.5	8 602.7	5.4	5.7	72.3
May	4 885.8	955.3	5 841.1	318.7	387.1	6 228.2	2 386.3	8 614.6	6.1	6.2	72.3
June	4 879.1	957.5	5 836.6	317.9	375.1	6 211.7	2 414.8	8 626.5	6.1	6.0	72.0
July	4 911.8	965.2	5 877.0	290.2	349.1	6 226.1	2 415.3	8 641.5	5.6	5.6	72.0
August	4 874.7	958.8	5 833.5	281.3	347.6	6 181.1	2 475.3	8 656.4	5.5	5.6	71.4
FEMALES											
August 2006	2 529.5	2 096.5	4 626.0	132.3	225.7	4 851.7	3 612.1	8 463.8	5.0	4.7	57.3
August 2007	2 607.9	2 128.3	4 736.2	129.7	225.0	4 961.2	3 644.2	8 605.4	4.7	4.5	57.7
2008											
August	2 679.4	2 185.5	4 864.9	127.5	214.7	5 079.6	3 670.6	8 750.2	4.5	4.2	58.1
September	2 766.3	2 164.5	4 930.8	134.9	235.3	5 166.1	3 595.4	8 761.5	4.6	4.6	59.0
October	2 662.4	2 240.2	4 902.6	138.7	226.7	5 129.3	3 646.7	8 775.9	5.0	4.4	58.4
November	2 705.0	2 187.9	4 892.9	140.3	228.3	5 121.2	3 669.1	8 790.4	4.9	4.5	58.3
December	2 719.3	2 246.5	4 965.8	137.2	231.0	5 196.7	3 608.1	8 804.8	4.8	4.4	59.0
2009											
January	2 737.7	2 109.9	4 847.6	168.7	263.1	5 110.7	3 707.5	8 818.1	5.8	5.1	58.0
February	2 718.9	2 191.9	4 910.9	202.8	324.3	5 235.2	3 596.3	8 831.5	6.9	6.2	59.3
March	2 684.1	2 234.1	4 918.2	187.1	321.3	5 239.5	3 605.3	8 844.8	6.5	6.1	59.2
April	2 687.1	2 233.5	4 920.6	177.7	284.3	5 204.9	3 650.8	8 855.7	6.2	5.5	58.8
May	2 704.3	2 236.3	4 940.5	180.8	280.6	5 221.1	3 645.7	8 866.8	6.3	5.4	58.9
June	2 666.7	2 265.7	4 932.4	184.7	278.7	5 211.0	3 666.9	8 878.0	6.5	5.3	58.7
July	2 694.0	2 236.0	4 930.1	167.1	256.6	5 186.7	3 705.5	8 892.2	5.8	4.9	58.3
August	2 612.7	2 260.4	4 873.0	172.1	276.2	5 149.2	3 757.2	8 906.5	6.2	5.4	57.8
PERSONS											
August 2006	7 292.2	2 950.6	10 242.8	338.2	483.9	10 726.7	5 925.2	16 651.9	4.4	4.5	64.4
August 2007	7 508.4	2 998.4	10 506.8	297.9	450.9	10 957.7	5 983.3	16 941.0	3.8	4.1	64.7
2008											
August	7 699.1	3 036.7	10 735.8	302.4	433.2	11 169.0	6 071.5	17 240.5	3.8	3.9	64.8
September	7 838.7	3 036.6	10 875.3	323.2	487.5	11 362.7	5 901.0	17 263.8	4.0	4.3	65.8
October	7 688.7	3 142.2	10 830.9	319.1	461.6	11 292.5	6 000.9	17 293.4	4.0	4.1	65.3
November	7 727.1	3 051.1	10 778.2	330.0	466.3	11 244.5	6 078.4	17 322.9	4.1	4.1	64.9
December	7 795.3	3 137.5	10 932.8	354.2	508.5	11 441.3	5 911.3	17 352.5	4.3	4.4	65.9
2009											
January	7 721.7	2 963.8	10 685.5	440.7	603.6	11 289.1	6 091.1	17 380.2	5.4	5.3	65.0
February	7 697.2	3 073.7	10 770.9	495.3	686.6	11 457.5	5 950.2	17 407.7	6.0	6.0	65.8
March	7 575.5	3 194.9	10 770.4	482.1	696.7	11 467.1	5 968.3	17 435.4	6.0	6.1	65.8
April	7 612.7	3 172.1	10 784.8	460.9	640.2	11 425.1	6 033.3	17 458.4	5.7	5.6	65.4
May	7 590.1	3 191.6	10 781.6	499.6	667.8	11 449.4	6 032.0	17 481.4	6.2	5.8	65.5
June	7 545.8	3 223.1	10 768.9	502.6	653.8	11 422.7	6 081.7	17 504.4	6.2	5.7	65.3
July	7 605.8	3 201.2	10 807.0	457.3	605.8	11 412.8	6 120.9	17 533.7	5.7	5.3	65.1
August	7 487.4	3 219.1	10 706.5	453.4	623.9	11 330.4	6 232.6	17 562.9	5.7	5.5	64.5



# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—New South Wales

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
August 2006	1 525.5	1 808.6	100.8	5.3	71.1	1 526.9	1 808.8	101.6	5.3	71.2	2 684.4
August 2007	1 566.4	1 848.3	82.7	4.3	71.0	1 565.5	1 848.5	82.4	4.3	71.0	2 720.1
2008											
August	1 586.9	1 865.0	89.7	4.6	70.8	1 584.1	1 852.7	92.9	4.8	70.5	2 759.1
September	1 582.5	1 861.9	90.9	4.7	70.7	1 584.3	1 864.7	85.2	4.4	70.6	2 762.1
October	1 577.5	1 859.4	93.5	4.8	70.6	1 579.3	1 863.2	100.4	5.1	71.0	2 765.9
November	1 571.1	1 856.8	97.9	5.0	70.6	1 569.1	1 855.3	89.5	4.6	70.2	2 769.7
December	1 563.6	1 853.6	103.6	5.3	70.6	1 565.2	1 859.4	104.7	5.3	70.8	2 773.5
2009											
January	1 555.6	1 848.9	110.3	5.6	70.6	1 556.3	1 849.3	110.7	5.6	70.6	2 776.9
February	1 548.1	1 844.0	116.9	6.0	70.5	1 553.0	1 842.9	114.7	5.9	70.4	2 780.4
March	1 542.8	1 841.1	122.1	6.2	70.5	1 535.8	1 835.9	130.3	6.6	70.6	2 783.8
April	1 540.5	1 841.2	125.0	6.4	70.6	1 535.1	1 841.4	121.2	6.2	70.4	2 786.9
May	1 540.5	1 843.5	125.9	6.4	70.6	1 540.3	1 839.9	130.1	6.6	70.6	2 789.8
June	1 542.0	1 846.9	125.8	6.4	70.6	1 541.8	1 842.0	126.8	6.4	70.5	2 792.7
July	1 544.2	1 850.7	125.0	6.3	70.7	1 547.8	1 863.8	122.7	6.2	71.0	2 796.5
August	1 546.8	1 854.4	123.8	6.3	70.7	1 550.8	1 853.2	120.1	6.1	70.5	2 800.3
FEMALES											
August 2006	844.2	1 486.9	77.2	4.9	56.0	845.5	1 488.5	84.4	5.4	56.3	2 795.1
August 2007	850.7	1 508.0	82.3	5.2	56.2	854.5	1 505.7	82.7	5.2	56.1	2 830.3
2008											
August	879.6	1 538.0	85.3	5.3	56.6	884.1	1 539.9	84.1	5.2	56.6	2 868.5
September	877.7	1 537.6	86.9	5.4	56.6	881.2	1 534.1	88.1	5.4	56.5	2 871.4
October	877.2	1 538.8	88.3	5.4	56.6	867.4	1 536.0	89.9	5.5	56.5	2 875.4
November	877.9	1 540.7	90.2	5.5	56.6	875.7	1 541.7	96.4	5.9	56.9	2 879.3
December	879.7	1 543.0	92.9	5.7	56.7	873.3	1 542.9	83.1	5.1	56.4	2 883.3
2009											
January	881.6	1 545.7	96.3	5.9	56.9	898.6	1 549.6	90.9	5.5	56.8	2 886.8
February	882.8	1 548.1	99.8	6.1	57.0	879.2	1 550.2	101.3	6.1	57.1	2 890.2
March	882.1	1 550.0	102.6	6.2	57.1	880.6	1 543.4	116.3	7.0	57.4	2 893.7
April	879.1	1 551.4	104.0	6.3	57.1	876.8	1 552.8	99.8	6.0	57.0	2 897.0
May	875.1	1 552.7	104.1	6.3	57.1	880.7	1 554.5	100.6	6.1	57.1	2 899.9
June	870.9	1 553.6	103.2	6.2	57.1	866.4	1 553.3	106.7	6.4	57.2	2 902.9
July	866.6	1 554.1	102.1	6.2	57.0	873.4	1 559.0	98.4	5.9	57.0	2 906.6
August	863.7	1 554.4	100.7	6.1	56.9	854.5	1 548.7	101.5	6.2	56.7	2 910.3
PERSONS											
August 2006	2 369.7	3 295.6	178.0	5.1	63.4	2 372.4	3 297.3	186.0	5.3	63.6	5 479.5
August 2007	2 417.1	3 356.3	165.0	4.7	63.4	2 420.0	3 354.2	165.1	4.7	63.4	5 550.4
2008											
August	2 466.5	3 403.0	175.1	4.9	63.6	2 468.2	3 392.6	176.9	5.0	63.4	5 627.6
September	2 460.2	3 399.5	177.8	5.0	63.5	2 465.5	3 398.8	173.3	4.9	63.4	5 633.5
October	2 454.7	3 398.2	181.9	5.1	63.5	2 446.7	3 399.2	190.3	5.3	63.6	5 641.3
November	2 449.0	3 397.5	188.1	5.2	63.5	2 444.8	3 396.9	185.9	5.2	63.4	5 649.0
December	2 443.2	3 396.6	196.5	5.5	63.5	2 438.5	3 402.3	187.8	5.2	63.5	5 656.7
2009											
January	2 437.2	3 394.6	206.5	5.7	63.6	2 454.9	3 398.9	201.6	5.6	63.6	5 663.7
February	2 430.9	3 392.1	216.7	6.0	63.6	2 432.3	3 393.1	215.9	6.0	63.6	5 670.6
March	2 424.9	3 391.1	224.6	6.2	63.7	2 416.4	3 379.4	246.6	6.8	63.9	5 677.5
April	2 419.6	3 392.6	229.0	6.3	63.7	2 411.8	3 394.1	221.0	6.1	63.6	5 683.9
May	2 415.6	3 396.1	230.0	6.3	63.7	2 421.1	3 394.4	230.7	6.4	63.7	5 689.7
June	2 412.9	3 400.5	229.0	6.3	63.7	2 408.2	3 395.3	233.5	6.4	63.7	5 695.5
July	2 410.8	3 404.8	227.2	6.3	63.7	2 421.2	3 422.8	221.1	6.1	63.9	5 703.1
August	2 410.5	3 408.8	224.5	6.2	63.7	2 405.3	3 401.9	221.7	6.1	63.5	5 710.6

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Victoria

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
August 2006	1 184.9	1 407.8	69.6	4.7	72.6	1 184.9	1 409.9	68.2	4.6	72.6	2 036.2
August 2007	1 220.5	1 445.3	61.0	4.0	72.7	1 210.2	1 444.4	67.0	4.4	72.9	2 072.3
2008											
August	1 220.6	1 459.4	60.7	4.0	72.0	1 222.5	1 457.6	58.8	3.9	71.8	2 111.0
September	1 219.5	1 457.4	60.4	4.0	71.8	1 217.8	1 456.5	61.0	4.0	71.8	2 114.1
October	1 217.5	1 454.7	61.8	4.1	71.6	1 215.4	1 457.1	59.8	3.9	71.6	2 117.9
November	1 215.1	1 451.9	64.7	4.3	71.5	1 214.0	1 453.0	61.1	4.0	71.4	2 121.6
December	1 212.0	1 449.3	69.2	4.6	71.5	1 217.6	1 448.6	69.9	4.6	71.5	2 125.3
2009											
January	1 207.9	1 446.7	74.7	4.9	71.5	1 210.4	1 446.8	76.9	5.0	71.6	2 128.9
February	1 203.2	1 444.3	80.5	5.3	71.5	1 199.7	1 442.0	82.6	5.4	71.5	2 132.5
March	1 198.8	1 442.7	86.1	5.6	71.6	1 192.0	1 441.9	85.3	5.6	71.5	2 136.0
April	1 195.3	1 442.2	91.1	5.9	71.7	1 208.6	1 446.4	88.1	5.7	71.7	2 139.3
May	1 193.2	1 442.5	95.5	6.2	71.8	1 180.2	1 441.0	97.3	6.3	71.8	2 142.2
June	1 192.3	1 443.3	99.5	6.4	71.9	1 191.8	1 439.3	102.3	6.6	71.9	2 145.2
July	1 192.0	1 444.5	103.0	6.7	72.0	1 196.2	1 442.4	102.3	6.6	71.9	2 149.1
August	1 192.5	1 446.1	105.7	6.8	72.1	1 194.3	1 453.1	105.4	6.8	72.4	2 153.0
FEMALES											
August 2006	617.0	1 149.7	62.1	5.1	57.1	614.2	1 150.0	56.1	4.6	56.8	2 122.1
August 2007	642.9	1 181.7	63.9	5.1	57.8	645.2	1 182.7	66.0	5.3	57.9	2 156.9
2008											
August	643.0	1 206.0	62.8	5.0	57.8	646.8	1 210.3	60.3	4.7	57.9	2 194.8
September	643.4	1 207.2	62.4	4.9	57.8	648.1	1 203.6	61.4	4.9	57.6	2 197.7
October	642.5	1 208.7	62.3	4.9	57.7	637.4	1 210.0	63.7	5.0	57.9	2 201.4
November	640.4	1 209.9	63.0	4.9	57.7	646.1	1 208.0	65.7	5.2	57.8	2 205.1
December	638.2	1 210.2	64.6	5.1	57.7	632.4	1 209.4	61.1	4.8	57.5	2 208.7
2009											
January	637.1	1 209.4	66.9	5.2	57.7	639.1	1 214.5	59.9	4.7	57.6	2 212.2
February	637.9	1 208.2	69.1	5.4	57.7	635.5	1 211.2	75.1	5.8	58.1	2 215.6
March	640.2	1 207.5	70.5	5.5	57.6	638.7	1 207.7	74.4	5.8	57.8	2 219.1
April	643.3	1 207.9	71.0	5.5	57.6	641.6	1 195.3	70.9	5.6	57.0	2 221.7
May	646.4	1 209.8	70.6	5.5	57.5	651.7	1 211.8	70.8	5.5	57.7	2 224.6
June	649.0	1 212.5	69.9	5.4	57.6	649.4	1 213.2	69.0	5.4	57.6	2 227.4
July	651.0	1 215.4	69.2	5.4	57.6	651.0	1 222.6	63.5	4.9	57.6	2 231.1
August	652.6	1 218.3	68.3	5.3	57.6	650.7	1 217.2	73.4	5.7	57.8	2 234.9
PERSONS											
August 2006	1 801.9	2 557.5	131.7	4.9	64.7	1 799.1	2 559.9	124.3	4.6	64.6	4 158.3
August 2007	1 863.5	2 627.0	124.9	4.5	65.1	1 855.4	2 627.2	133.0	4.8	65.3	4 229.2
2008											
August	1 863.7	2 665.4	123.5	4.4	64.8	1 869.2	2 667.9	119.1	4.3	64.7	4 305.8
September	1 863.0	2 664.6	122.8	4.4	64.6	1 865.8	2 660.1	122.5	4.4	64.5	4 311.9
October	1 860.0	2 663.4	124.0	4.4	64.5	1 852.8	2 667.1	123.5	4.4	64.6	4 319.3
November	1 855.5	2 661.9	127.8	4.6	64.5	1 860.1	2 661.0	126.8	4.5	64.4	4 326.7
December	1 850.2	2 659.5	133.8	4.8	64.5	1 850.0	2 658.1	131.1	4.7	64.4	4 334.0
2009											
January	1 845.0	2 656.2	141.6	5.1	64.5	1 849.5	2 661.3	136.8	4.9	64.5	4 341.1
February	1 841.1	2 652.5	149.7	5.3	64.4	1 835.2	2 653.2	157.7	5.6	64.6	4 348.1
March	1 839.0	2 650.2	156.6	5.6	64.5	1 830.7	2 649.6	159.7	5.7	64.5	4 355.1
April	1 838.6	2 650.1	162.0	5.8	64.5	1 850.3	2 641.7	158.9	5.7	64.2	4 360.9
May	1 839.7	2 652.2	166.1	5.9	64.5	1 831.9	2 652.8	168.2	6.0	64.6	4 366.8
June	1 841.3	2 655.8	169.4	6.0	64.6	1 841.2	2 652.6	171.3	6.1	64.6	4 372.7
July	1 843.0	2 659.9	172.2	6.1	64.7	1 847.2	2 665.0	165.8	5.9	64.6	4 380.3
August	1 845.1	2 664.5	173.9	6.1	64.7	1 845.0	2 670.3	178.9	6.3	64.9	4 387.9

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Queensland

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
August 2006	974.8	1 136.8	48.6	4.1	73.5	974.7	1 137.6	48.8	4.1	73.6	1 612.7
August 2007	1 019.9	1 183.3	39.6	3.2	74.0	1 021.0	1 183.1	38.7	3.2	73.9	1 652.6
2008											
August	1 041.5	1 203.2	41.7	3.4	73.6	1 043.2	1 203.2	40.0	3.2	73.6	1 690.2
September	1 043.8	1 205.0	43.9	3.5	73.7	1 042.1	1 203.7	45.6	3.7	73.8	1 693.1
October	1 043.7	1 205.5	47.0	3.8	73.8	1 038.4	1 207.7	46.9	3.7	73.9	1 696.8
November	1 042.1	1 205.3	50.8	4.0	73.9	1 051.9	1 211.1	50.9	4.0	74.2	1 700.5
December	1 040.0	1 205.3	54.8	4.4	73.9	1 035.3	1 198.2	53.4	4.3	73.4	1 704.2
2009											
January	1 038.2	1 205.2	58.8	4.6	74.0	1 035.1	1 200.5	60.2	4.8	73.8	1 708.0
February	1 036.5	1 204.8	62.8	4.9	74.1	1 038.3	1 208.5	63.9	5.0	74.3	1 711.7
March	1 034.7	1 204.1	66.5	5.2	74.1	1 032.5	1 207.7	65.5	5.1	74.2	1 715.4
April	1 033.1	1 203.4	69.8	5.5	74.1	1 037.9	1 205.4	67.9	5.3	74.1	1 718.0
May	1 031.7	1 202.8	72.5	5.7	74.1	1 030.8	1 202.9	74.7	5.9	74.2	1 721.1
June	1 030.3	1 202.3	74.5	5.8	74.0	1 027.7	1 191.5	75.6	6.0	73.5	1 724.3
July	1 029.1	1 202.2	76.0	5.9	74.0	1 027.8	1 205.9	79.0	6.1	74.4	1 727.9
August	1 028.1	1 202.2	76.8	6.0	73.9	1 030.3	1 207.2	72.2	5.6	73.9	1 731.5
FEMALES											
August 2006	537.4	953.9	47.6	4.8	60.6	535.8	954.9	49.3	4.9	60.8	1 652.3
August 2007	555.9	983.0	42.9	4.2	60.6	553.2	981.5	42.8	4.2	60.6	1 691.6
2008											
August	574.8	1 018.1	42.4	4.0	61.4	577.5	1 029.1	37.2	3.5	61.8	1 726.6
September	574.3	1 020.1	41.5	3.9	61.4	569.6	1 013.4	41.6	3.9	61.0	1 729.6
October	572.6	1 022.0	40.9	3.8	61.3	567.5	1 020.7	44.2	4.1	61.4	1 733.1
November	571.2	1 023.9	41.0	3.9	61.3	578.5	1 019.6	39.5	3.7	61.0	1 736.6
December	571.1	1 025.8	41.9	3.9	61.4	560.1	1 027.3	40.2	3.8	61.3	1 740.0
2009											
January	572.5	1 027.6	43.3	4.0	61.4	576.8	1 029.5	43.7	4.1	61.6	1 743.4
February	574.5	1 028.4	45.1	4.2	61.5	574.2	1 032.5	44.6	4.1	61.7	1 746.8
March	575.4	1 027.5	47.0	4.4	61.4	575.7	1 025.0	49.1	4.6	61.4	1 750.1
April	574.5	1 025.0	49.1	4.6	61.3	580.4	1 025.5	48.7	4.5	61.3	1 752.4
May	572.1	1 022.1	51.1	4.8	61.1	567.8	1 023.5	50.7	4.7	61.2	1 755.2
June	568.5	1 019.4	52.9	4.9	61.0	572.9	1 018.2	51.8	4.8	60.9	1 758.0
July	564.4	1 017.2	54.6	5.1	60.9	565.3	1 013.0	56.1	5.2	60.7	1 761.8
August	560.6	1 015.5	56.0	5.2	60.8	552.1	1 018.4	56.8	5.3	60.9	1 765.5
PERSONS											
August 2006	1 512.2	2 090.7	96.2	4.4	67.0	1 510.5	2 092.5	98.2	4.5	67.1	3 265.0
August 2007	1 575.8	2 166.3	82.5	3.7	67.2	1 574.2	2 164.6	81.5	3.6	67.2	3 344.2
2008											
August	1 616.3	2 221.3	84.2	3.7	67.5	1 620.7	2 232.4	77.1	3.3	67.6	3 416.9
September	1 618.0	2 225.1	85.3	3.7	67.5	1 611.7	2 217.1	87.2	3.8	67.3	3 422.7
October	1 616.2	2 227.5	87.9	3.8	67.5	1 605.9	2 228.4	91.0	3.9	67.6	3 429.9
November	1 613.3	2 229.2	91.8	4.0	67.5	1 630.5	2 230.7	90.3	3.9	67.5	3 437.1
December	1 611.2	2 231.1	96.7	4.2	67.6	1 595.4	2 225.5	93.6	4.0	67.3	3 444.3
2009											
January	1 610.7	2 232.7	102.1	4.4	67.6	1 611.9	2 229.9	103.9	4.5	67.6	3 451.4
February	1 611.0	2 233.2	107.8	4.6	67.7	1 612.6	2 241.0	108.6	4.6	67.9	3 458.5
March	1 610.1	2 231.6	113.5	4.8	67.7	1 608.1	2 232.8	114.6	4.9	67.7	3 465.6
April	1 607.6	2 228.4	119.0	5.1	67.6	1 618.4	2 230.9	116.6	5.0	67.6	3 470.5
May	1 603.8	2 224.9	123.6	5.3	67.5	1 598.6	2 226.4	125.5	5.3	67.7	3 476.4
June	1 598.8	2 221.7	127.5	5.4	67.4	1 600.5	2 209.8	127.4	5.4	67.1	3 482.3
July	1 593.4	2 219.4	130.6	5.6	67.4	1 593.1	2 218.8	135.1	5.7	67.5	3 489.6
August	1 588.7	2 217.7	132.9	5.7	67.3	1 582.4	2 225.6	129.0	5.5	67.3	3 497.0

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—South Australia

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
August 2006	348.5	414.7	20.5	4.7	69.5	346.6	414.8	21.2	4.9	69.6	626.4
August 2007	347.1	416.4	22.4	5.1	69.2	349.1	419.8	21.4	4.8	69.6	634.1
2008											
August	365.1	433.2	22.1	4.8	70.9	366.4	434.2	17.9	4.0	70.4	641.9
September	366.2	433.4	22.6	4.9	71.0	364.1	431.0	28.5	6.2	71.5	642.4
October	366.1	432.9	23.2	5.1	70.9	366.4	432.1	22.7	5.0	70.7	643.2
November	364.8	431.5	23.8	5.2	70.7	366.9	434.5	23.2	5.1	71.1	644.0
December	362.9	429.4	24.5	5.4	70.4	363.8	429.2	22.9	5.1	70.1	644.8
2009											
January	360.9	427.2	25.3	5.6	70.1	360.6	426.9	24.7	5.5	70.0	645.5
February	358.8	425.2	26.1	5.8	69.8	354.7	425.2	26.8	5.9	70.0	646.2
March	356.4	423.4	26.8	6.0	69.6	354.3	421.1	28.6	6.4	69.5	646.8
April	353.6	422.1	27.4	6.1	69.4	358.8	421.8	27.6	6.1	69.4	647.3
May	350.3	421.3	27.6	6.1	69.3	353.3	422.5	26.7	6.0	69.3	647.9
June	346.6	420.7	27.7	6.2	69.1	345.9	421.2	26.8	6.0	69.1	648.5
July	342.9	420.0	27.8	6.2	69.0	338.4	419.6	28.3	6.3	69.0	649.1
August	339.7	419.5	27.9	6.2	68.9	338.0	419.1	28.3	6.3	68.9	649.7
FEMALES											
August 2006	179.0	350.2	18.2	4.9	56.3	182.3	349.7	17.9	4.9	56.2	654.4
August 2007	182.9	355.8	17.6	4.7	56.4	182.3	357.0	17.6	4.7	56.6	662.0
2008											
August	183.8	359.3	19.6	5.2	56.6	182.5	357.3	18.5	4.9	56.1	669.7
September	182.0	360.0	20.3	5.3	56.7	187.9	364.5	20.1	5.2	57.4	670.2
October	180.1	360.4	21.1	5.5	56.8	179.2	360.6	22.0	5.7	57.0	671.0
November	179.0	360.7	21.8	5.7	56.9	175.9	361.4	22.1	5.8	57.1	671.8
December	178.9	361.5	22.1	5.8	57.1	177.4	358.0	21.7	5.7	56.5	672.6
2009											
January	179.8	363.3	21.9	5.7	57.2	179.5	362.3	22.7	5.9	57.2	673.2
February	181.7	365.9	21.3	5.5	57.5	181.9	365.8	21.3	5.5	57.4	673.9
March	183.8	368.6	20.5	5.3	57.7	184.4	367.2	20.7	5.3	57.5	674.5
April	185.2	370.7	19.9	5.1	57.9	187.1	375.1	19.4	4.9	58.4	675.1
May	185.4	371.5	19.4	5.0	57.9	186.0	373.4	18.8	4.8	58.0	675.6
June	184.9	371.3	19.2	4.9	57.7	185.3	371.1	19.0	4.9	57.7	676.2
July	184.1	370.5	19.1	4.9	57.6	185.3	370.3	19.1	4.9	57.5	676.8
August	182.9	369.3	19.2	4.9	57.4	178.5	365.1	20.2	5.2	56.9	677.4
PERSONS											
August 2006	527.5	764.9	38.7	4.8	62.7	528.9	764.5	39.1	4.9	62.7	1 280.8
August 2007	530.0	772.2	40.1	4.9	62.7	531.4	776.7	39.0	4.8	62.9	1 296.1
2008											
August	548.9	792.4	41.7	5.0	63.6	548.8	791.6	36.4	4.4	63.1	1 311.6
September	548.2	793.4	42.9	5.1	63.7	551.9	795.5	48.6	5.8	64.3	1 312.6
October	546.2	793.2	44.2	5.3	63.7	545.6	792.7	44.7	5.3	63.7	1 314.2
November	543.8	792.1	45.6	5.4	63.7	542.9	795.9	45.3	5.4	63.9	1 315.8
December	541.7	790.9	46.7	5.6	63.6	541.2	787.2	44.6	5.4	63.1	1 317.4
2009											
January	540.7	790.5	47.2	5.6	63.5	540.1	789.2	47.4	5.7	63.4	1 318.7
February	540.5	791.0	47.4	5.7	63.5	536.6	791.0	48.2	5.7	63.6	1 320.0
March	540.2	792.0	47.4	5.6	63.5	538.7	788.3	49.3	5.9	63.4	1 321.3
April	538.7	792.8	47.2	5.6	63.5	545.9	796.9	46.9	5.6	63.8	1 322.5
May	535.7	792.8	47.0	5.6	63.4	539.4	795.9	45.5	5.4	63.6	1 323.6
June	531.5	791.9	46.9	5.6	63.3	531.2	792.4	45.8	5.5	63.3	1 324.7
July	527.0	790.5	46.9	5.6	63.2	523.7	790.0	47.4	5.7	63.2	1 325.9
August	522.6	788.9	47.1	5.6	63.0	516.6	784.1	48.6	5.8	62.7	1 327.1

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Western Australia

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
August 2006	526.6	610.9	17.7	2.8	76.0	527.6	611.1	18.8	3.0	76.1	827.5
August 2007	542.2	627.5	20.8	3.2	76.3	540.0	625.9	20.0	3.1	76.0	849.4
2008											
August	575.6	658.1	17.1	2.5	77.2	578.5	664.4	15.9	2.3	77.8	874.3
September	579.2	662.7	16.3	2.4	77.5	575.4	658.9	20.8	3.1	77.6	876.2
October	580.0	664.6	16.4	2.4	77.5	582.8	669.9	12.0	1.8	77.6	878.8
November	578.0	663.7	17.7	2.6	77.3	578.3	659.8	18.9	2.8	77.0	881.3
December	573.9	661.1	20.1	3.0	77.1	577.2	667.5	18.6	2.7	77.6	883.9
2009											
January	569.1	658.1	23.2	3.4	76.9	570.9	656.3	22.1	3.3	76.6	886.2
February	564.0	655.7	26.7	3.9	76.8	556.8	651.2	26.2	3.9	76.2	888.5
March	559.3	653.9	30.0	4.4	76.8	556.3	649.4	35.6	5.2	76.9	890.9
April	555.3	652.9	32.7	4.8	76.8	558.9	654.6	30.5	4.4	76.7	893.3
May	551.9	652.3	34.8	5.1	76.7	553.7	659.6	34.2	4.9	77.5	895.3
June	548.6	651.6	36.4	5.3	76.7	550.6	651.6	36.2	5.3	76.6	897.2
July	545.6	650.9	37.6	5.5	76.6	539.4	643.1	40.1	5.9	75.9	899.7
August	543.5	650.3	38.4	5.6	76.4	544.1	652.9	36.6	5.3	76.4	902.1
FEMALES											
August 2006	243.5	470.2	19.5	4.0	59.4	239.8	469.2	21.2	4.3	59.5	824.6
August 2007	261.6	495.1	18.8	3.7	60.9	263.7	500.2	16.9	3.3	61.3	843.5
2008											
August	276.9	510.1	16.9	3.2	61.0	275.9	511.0	16.8	3.2	61.1	864.0
September	276.3	511.4	16.5	3.1	61.0	277.0	510.7	15.4	2.9	60.8	865.6
October	275.1	512.1	16.7	3.2	60.9	277.3	513.7	16.0	3.0	61.0	867.6
November	273.6	512.3	17.6	3.3	60.9	272.6	509.8	18.5	3.5	60.8	869.6
December	272.8	512.2	19.2	3.6	61.0	269.8	516.1	18.3	3.4	61.3	871.6
2009											
January	273.0	512.4	21.2	4.0	61.1	273.1	506.4	20.1	3.8	60.3	873.5
February	273.4	512.5	23.3	4.4	61.2	272.2	513.9	24.9	4.6	61.5	875.4
March	273.4	512.2	25.1	4.7	61.3	273.3	515.8	25.8	4.8	61.7	877.2
April	272.5	511.5	26.5	4.9	61.2	274.8	509.0	26.7	5.0	61.0	878.8
May	270.4	510.3	27.5	5.1	61.1	277.5	513.0	28.0	5.2	61.4	880.3
June	267.8	508.9	28.2	5.3	60.9	264.7	508.4	27.6	5.1	60.8	881.9
July	265.1	507.6	28.8	5.4	60.7	257.5	504.9	28.8	5.4	60.4	883.9
August	262.8	506.1	29.1	5.4	60.5	265.1	506.7	29.2	5.4	60.5	885.9
PERSONS											
August 2006	770.1	1 081.1	37.2	3.3	67.7	767.3	1 080.3	40.0	3.6	67.8	1 652.1
August 2007	803.8	1 122.5	39.6	3.4	68.7	803.7	1 126.1	36.9	3.2	68.7	1 692.9
2008											
August	852.4	1 168.1	34.0	2.8	69.1	854.3	1 175.3	32.6	2.7	69.5	1 738.3
September	855.5	1 174.0	32.8	2.7	69.3	852.3	1 169.7	36.2	3.0	69.2	1 741.8
October	855.1	1 176.7	33.1	2.7	69.3	860.2	1 183.6	28.0	2.3	69.4	1 746.4
November	851.6	1 176.0	35.3	2.9	69.2	851.0	1 169.6	37.5	3.1	68.9	1 751.0
December	846.7	1 173.3	39.3	3.2	69.1	847.0	1 183.7	36.9	3.0	69.5	1 755.5
2009											
January	842.0	1 170.5	44.4	3.7	69.0	844.0	1 162.7	42.2	3.5	68.5	1 759.7
February	837.4	1 168.2	50.0	4.1	69.1	829.0	1 165.1	51.1	4.2	68.9	1 763.9
March	832.7	1 166.2	55.2	4.5	69.1	829.7	1 165.2	61.4	5.0	69.4	1 768.1
April	827.8	1 164.4	59.2	4.8	69.1	833.7	1 163.7	57.1	4.7	68.9	1 772.1
May	822.3	1 162.6	62.3	5.1	69.0	831.2	1 172.6	62.2	5.0	69.5	1 775.6
June	816.4	1 160.5	64.6	5.3	68.8	815.3	1 160.0	63.7	5.2	68.8	1 779.1
July	810.8	1 158.6	66.4	5.4	68.7	796.9	1 148.0	68.9	5.7	68.2	1 783.6
August	806.3	1 156.4	67.4	5.5	68.5	809.2	1 159.6	65.7	5.4	68.5	1 788.0

# LABOUR FORCE STATUS (AGED 15 YEARS & OVER)—Tasmania

	TREND					SEASONALLY ADJUSTED					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	Employed full time	Total employed	Total unemp- loyed	Unemp- loyment rate	Partici- pation rate	
	'000	'000	'000	%	%	'000	'000	'000	%	%	
MALES											
August 2006	100.8	120.3	9.0	6.9	67.4	100.6	120.2	8.1	6.3	66.9	191.9
August 2007	104.8	125.3	6.2	4.7	67.9	104.6	125.6	6.6	5.0	68.3	193.7
2008											
August	111.5	133.4	4.4	3.2	70.4	113.8	136.4	4.2	3.0	71.8	195.9
September	111.6	133.5	4.5	3.3	70.4	111.7	134.3	3.8	2.8	70.5	196.0
October	111.1	133.0	4.7	3.4	70.2	111.6	133.1	4.6	3.4	70.2	196.3
November	110.2	132.1	4.9	3.6	69.8	108.3	130.8	5.5	4.0	69.3	196.5
December	109.0	131.0	5.3	3.9	69.3	108.8	129.2	5.4	4.0	68.4	196.7
2009											
January	107.7	129.9	5.8	4.3	68.9	108.6	130.4	5.4	4.0	69.0	196.9
February	106.5	129.0	6.2	4.6	68.6	106.9	131.5	5.9	4.3	69.7	197.1
March	105.4	128.0	6.5	4.8	68.2	105.3	127.6	6.4	4.8	67.9	197.3
April	104.5	126.9	6.6	5.0	67.6	103.8	125.5	7.4	5.6	67.3	197.4
May	103.7	125.8	6.6	5.0	67.0	103.3	125.8	7.3	5.5	67.4	197.6
June	103.2	124.7	6.5	5.0	66.4	102.5	125.1	6.2	4.7	66.4	197.7
July	102.9	123.9	6.4	4.9	65.8	103.6	124.0	5.1	4.0	65.2	198.0
August	102.7	123.2	6.2	4.8	65.3	103.2	123.0	6.8	5.2	65.5	198.2
FEMALES											
August 2006	53.3	104.4	6.2	5.6	54.8	52.7	104.0	6.6	6.0	54.8	201.8
August 2007	51.4	103.2	6.3	5.7	53.8	51.4	102.9	6.3	5.8	53.7	203.5
2008											
August	54.8	107.2	5.7	5.1	55.0	55.4	107.5	5.7	5.1	55.1	205.5
September	54.9	107.3	5.7	5.1	54.9	55.2	106.9	5.7	5.0	54.7	205.6
October	55.0	107.6	5.7	5.0	55.0	54.6	109.9	4.4	3.9	55.5	205.9
November	55.1	108.1	5.6	5.0	55.2	55.1	107.3	6.0	5.3	55.0	206.1
December	55.1	108.6	5.7	5.0	55.4	54.3	107.2	6.5	5.7	55.1	206.3
2009											
January	55.0	108.8	5.8	5.1	55.5	55.0	107.6	5.9	5.2	54.9	206.5
February	54.9	108.8	5.9	5.2	55.5	56.8	112.0	5.7	4.8	56.9	206.7
March	54.7	109.0	6.0	5.2	55.6	53.9	109.5	4.5	3.9	55.1	206.9
April	54.6	109.1	5.9	5.1	55.5	53.6	107.3	7.6	6.6	55.5	207.1
May	54.4	109.3	5.8	5.1	55.5	54.1	107.9	6.3	5.5	55.1	207.3
June	54.2	109.4	5.7	5.0	55.5	54.9	109.7	5.2	4.5	55.4	207.5
July	54.0	109.6	5.6	4.8	55.5	55.2	112.4	4.9	4.2	56.5	207.6
August	53.7	109.7	5.4	4.7	55.4	52.5	108.5	5.6	4.9	54.9	207.8
PERSONS											
August 2006	154.1	224.7	15.2	6.3	60.9	153.3	224.2	14.7	6.2	60.7	393.7
August 2007	156.2	228.5	12.5	5.2	60.7	156.0	228.5	13.0	5.4	60.8	397.2
2008											
August	166.3	240.6	10.1	4.0	62.5	169.2	243.8	10.0	3.9	63.2	401.3
September	166.4	240.8	10.2	4.1	62.5	166.9	241.2	9.5	3.8	62.4	401.7
October	166.0	240.6	10.3	4.1	62.4	166.3	243.0	9.0	3.6	62.7	402.1
November	165.2	240.2	10.6	4.2	62.3	163.3	238.1	11.5	4.6	62.0	402.6
December	164.1	239.6	11.0	4.4	62.2	163.1	236.4	11.9	4.8	61.6	403.1
2009											
January	162.7	238.7	11.6	4.6	62.0	163.6	238.0	11.3	4.5	61.8	403.4
February	161.4	237.8	12.2	4.9	61.9	163.7	243.5	11.5	4.5	63.2	403.8
March	160.2	237.0	12.5	5.0	61.7	159.3	237.1	10.9	4.4	61.4	404.1
April	159.0	236.0	12.5	5.0	61.4	157.4	232.8	15.0	6.1	61.2	404.6
May	158.1	235.0	12.4	5.0	61.1	157.4	233.7	13.6	5.5	61.1	404.9
June	157.3	234.2	12.2	5.0	60.8	157.4	234.7	11.4	4.6	60.8	405.2
July	156.8	233.5	11.9	4.9	60.5	158.8	236.4	10.0	4.1	60.7	405.6
August	156.5	232.9	11.6	4.8	60.2	155.7	231.6	12.4	5.1	60.1	406.1

	TREND					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemployed	Unemployment rate	Participation rate	
	'000	'000	'000	%	%	'000
MALES						
August 2006	47.9	55.3	3.1	5.3	74.3	78.6
August 2007	52.0	59.8	2.9	4.7	77.7	80.7
2008						
August	52.2	60.8	1.8	2.9	75.3	83.1
September	52.7	60.8	2.0	3.2	75.4	83.4
October	53.3	61.1	2.2	3.4	75.7	83.5
November	54.1	61.5	2.4	3.7	76.3	83.6
December	55.0	62.0	2.6	4.0	77.0	83.8
2009						
January	55.9	62.7	2.7	4.2	77.9	83.9
February	56.8	63.4	2.9	4.3	78.8	84.1
March	57.4	64.0	3.0	4.4	79.6	84.3
April	57.7	64.5	3.0	4.5	80.2	84.3
May	57.9	64.8	3.1	4.6	80.5	84.4
June	57.9	65.1	3.1	4.6	80.6	84.5
July	57.9	65.3	3.2	4.6	80.7	84.8
August	57.8	65.4	3.2	4.7	80.8	85.1
FEMALES						
August 2006	35.4	49.1	1.6	3.2	66.6	76.1
August 2007	36.6	50.7	2.5	4.6	68.2	78.0
2008						
August	35.9	53.2	1.7	3.2	68.8	79.8
September	36.2	53.2	1.8	3.3	68.8	80.0
October	36.6	53.2	1.9	3.5	68.9	80.1
November	37.0	53.2	2.0	3.7	68.8	80.2
December	37.4	53.3	2.1	3.8	68.9	80.4
2009						
January	37.9	53.6	2.1	3.7	69.1	80.5
February	38.5	54.1	2.0	3.5	69.4	80.7
March	39.0	54.5	1.9	3.4	69.8	80.9
April	39.3	54.8	1.9	3.3	69.9	81.1
May	39.4	54.7	1.9	3.4	69.7	81.2
June	39.1	54.4	2.0	3.5	69.2	81.4
July	38.8	54.0	2.0	3.6	68.6	81.6
August	38.3	53.5	2.1	3.7	68.1	81.8
PERSONS						
August 2006	83.3	104.4	4.7	4.3	70.6	154.8
August 2007	88.6	110.5	5.4	4.7	73.0	158.7
2008						
August	88.1	113.9	3.6	3.0	72.1	162.9
September	88.9	114.1	3.8	3.2	72.2	163.4
October	89.9	114.3	4.1	3.5	72.4	163.6
November	91.1	114.7	4.4	3.7	72.7	163.9
December	92.4	115.3	4.7	3.9	73.0	164.1
2009						
January	93.8	116.2	4.8	4.0	73.6	164.5
February	95.2	117.5	4.8	3.9	74.2	164.8
March	96.4	118.6	4.9	3.9	74.8	165.1
April	97.1	119.3	4.9	4.0	75.1	165.4
May	97.2	119.5	5.0	4.0	75.2	165.6
June	97.0	119.5	5.1	4.1	75.0	165.9
July	96.6	119.2	5.2	4.2	74.8	166.4
August	96.1	118.9	5.3	4.2	74.5	166.9

	TREND					Civilian population aged 15 years and over
	Employed full time	Total employed	Total unemployed	Unemployment rate	Participation rate	
	'000	'000	'000	%	%	'000
MALES						
August 2006	84.5	99.1	3.3	3.2	78.6	130.3
August 2007	86.7	101.9	2.7	2.6	78.8	132.7
2008						
August	86.3	101.8	3.3	3.1	77.9	134.8
September	86.7	101.9	3.3	3.1	77.9	134.8
October	87.2	102.2	3.2	3.0	78.0	135.0
November	87.6	102.4	3.0	2.8	78.0	135.3
December	87.8	102.5	2.9	2.7	77.8	135.5
2009						
January	87.6	102.2	2.9	2.7	77.5	135.7
February	87.2	101.7	3.0	2.9	77.1	135.9
March	86.6	101.1	3.3	3.1	76.8	136.0
April	86.0	100.7	3.6	3.4	76.6	136.1
May	85.5	100.3	3.8	3.6	76.4	136.2
June	85.1	100.1	4.0	3.8	76.3	136.4
July	84.7	99.9	4.1	3.9	76.2	136.4
August	84.4	99.8	4.1	4.0	76.1	136.5
FEMALES						
August 2006	61.3	94.3	2.4	2.5	70.4	137.4
August 2007	59.8	91.5	2.6	2.8	67.5	139.5
2008						
August	60.9	94.6	2.2	2.3	68.5	141.3
September	60.6	94.6	2.2	2.3	68.5	141.4
October	60.2	94.5	2.3	2.3	68.4	141.5
November	60.0	94.5	2.3	2.3	68.3	141.7
December	59.8	94.4	2.3	2.3	68.1	141.8
2009						
January	60.0	94.4	2.3	2.4	68.1	142.0
February	60.3	94.3	2.5	2.5	68.1	142.2
March	60.7	94.2	2.7	2.7	68.0	142.4
April	60.9	94.0	2.8	2.9	67.9	142.4
May	60.9	93.7	3.0	3.1	67.8	142.6
June	60.9	93.4	3.1	3.2	67.6	142.7
July	60.8	93.1	3.2	3.3	67.4	142.8
August	60.6	93.0	3.2	3.3	67.3	142.9
PERSONS						
August 2006	145.8	193.4	5.7	2.9	74.4	267.6
August 2007	146.6	193.4	5.3	2.7	73.0	272.2
2008						
August	147.2	196.4	5.5	2.7	73.1	276.1
September	147.3	196.5	5.5	2.7	73.1	276.2
October	147.4	196.7	5.4	2.7	73.1	276.6
November	147.5	196.9	5.3	2.6	73.0	277.0
December	147.6	196.9	5.1	2.5	72.9	277.3
2009						
January	147.6	196.6	5.2	2.6	72.7	277.7
February	147.5	196.0	5.5	2.7	72.5	278.1
March	147.3	195.3	5.9	3.0	72.3	278.4
April	146.9	194.6	6.4	3.2	72.2	278.5
May	146.5	194.0	6.8	3.4	72.0	278.8
June	146.0	193.5	7.0	3.5	71.9	279.1
July	145.5	193.1	7.2	3.6	71.7	279.2
August	145.0	192.8	7.3	3.6	71.6	279.4



	EMPLOYED		UNEMPLOYED		Labour force	Not in labour force	Civilian population aged 15 years and over	UNEMPLOYMENT RATE			
	Full time	Part time	Looking for f/t work	Total				Looking for f/t work	Total	Participation rate	
											'000
MALES											
New South Wales	1 538.7	300.0	1 838.7	87.0	110.7	1 949.4	850.9	2 800.3	5.3	5.7	69.6
Victoria	1 188.1	256.1	1 444.2	78.4	97.8	1 542.0	611.0	2 153.0	6.2	6.3	71.6
Queensland	1 027.6	170.1	1 197.7	53.4	63.9	1 261.6	469.8	1 731.5	4.9	5.1	72.9
South Australia	337.3	80.1	417.4	23.4	27.2	444.7	205.1	649.7	6.5	6.1	68.4
Western Australia	540.3	108.8	649.1	28.3	34.8	683.8	218.2	902.1	5.0	5.1	75.8
Tasmania	101.5	20.0	121.5	6.1	7.0	128.5	69.8	198.2	5.6	5.4	64.8
Northern Territory	57.2	7.9	65.2	2.1	2.3	67.5	17.6	85.1	3.5	3.5	79.3
Australian Capital Territory	83.9	15.8	99.7	2.8	3.9	103.6	32.9	136.5	3.2	3.7	75.9
Australia	4 874.7	958.8	5 833.5	281.3	347.6	6 181.1	2 475.3	8 656.4	5.5	5.6	71.4
FEMALES											
New South Wales	836.8	694.4	1 531.2	57.4	96.3	1 627.6	1 282.8	2 910.3	6.4	5.9	55.9
Victoria	640.5	566.1	1 206.6	40.8	69.4	1 276.1	958.8	2 234.9	6.0	5.4	57.1
Queensland	547.0	469.4	1 016.3	37.6	54.4	1 070.8	694.7	1 765.5	6.4	5.1	60.6
South Australia	177.2	183.5	360.7	12.1	18.9	379.6	297.8	677.4	6.4	5.0	56.0
Western Australia	263.1	241.3	504.3	18.4	27.5	531.8	354.1	885.9	6.5	5.2	60.0
Tasmania	52.1	54.8	106.9	3.8	5.5	112.3	95.5	207.8	6.9	4.9	54.0
Northern Territory	36.4	16.5	52.9	*0.9	*1.6	54.5	27.3	81.8	*2.4	*2.9	66.6
Australian Capital Territory	59.6	34.5	94.1	*1.1	*2.6	96.7	46.1	142.9	*1.8	*2.7	67.7
Australia	2 612.7	2 260.4	4 873.0	172.1	276.2	5 149.2	3 757.2	8 906.5	6.2	5.4	57.8
PERSONS											
New South Wales	2 375.5	994.4	3 369.9	144.4	207.1	3 577.0	2 133.6	5 710.6	5.7	5.8	62.6
Victoria	1 828.6	822.2	2 650.8	119.2	167.3	2 818.0	1 569.8	4 387.9	6.1	5.9	64.2
Queensland	1 574.6	639.4	2 214.0	91.0	118.3	2 332.4	1 164.6	3 497.0	5.5	5.1	66.7
South Australia	514.5	263.6	778.1	35.5	46.1	824.2	502.9	1 327.1	6.5	5.6	62.1
Western Australia	803.4	350.0	1 153.4	46.7	62.2	1 215.6	572.4	1 788.0	5.5	5.1	68.0
Tasmania	153.6	74.8	228.4	9.9	12.4	240.8	165.3	406.1	6.1	5.2	59.3
Northern Territory	93.7	24.4	118.1	3.0	3.9	122.0	44.9	166.9	3.1	3.2	73.1
Australian Capital Territory	143.5	50.3	193.8	3.8	6.5	200.3	79.1	279.4	2.6	3.2	71.7
Australia	7 487.4	3 219.1	10 706.5	453.4	623.9	11 330.4	6 232.6	17 562.9	5.7	5.5	64.5

\* estimate is subject to sampling variability too high for most practical purposes

	EMPLOYED		UNEMPLOYED		UNEMPLOYMENT		Participation rate	Employment to population ratio	Unemployment to population ratio – looking for full-time work
					RATE				
	Full time	Total	Looking for f/t work	Total	Looking for f/t work	Total			
MALES									
August 2006	154.3	360.2	34.9	66.2	18.5	15.5	58.8	49.7	4.8
August 2007	164.9	366.3	32.6	61.5	16.5	14.4	58.0	49.6	4.4
2008									
August	176.4	382.3	28.4	55.5	13.9	12.7	58.3	50.9	3.8
September	174.1	380.2	27.8	55.7	13.8	12.8	58.0	50.6	3.7
October	170.2	376.7	28.1	57.0	14.2	13.1	57.7	50.1	3.7
November	165.2	371.9	29.7	59.6	15.2	13.8	57.3	49.4	3.9
December	159.9	366.1	32.4	63.6	16.8	14.8	57.0	48.6	4.3
2009									
January	154.8	360.5	35.8	68.0	18.8	15.9	56.8	47.8	4.8
February	150.1	355.7	39.4	72.1	20.8	16.8	56.7	47.1	5.2
March	145.8	351.8	42.3	75.3	22.5	17.6	56.6	46.6	5.6
April	141.9	348.8	43.8	77.3	23.6	18.1	56.4	46.2	5.8
May	138.6	346.2	44.1	78.3	24.1	18.4	56.1	45.8	5.8
June	135.9	343.7	43.7	78.7	24.3	18.6	55.8	45.4	5.8
July	133.5	341.6	43.0	78.8	24.3	18.8	55.5	45.1	5.7
August	131.8	339.8	41.6	78.5	23.9	18.8	55.2	44.8	5.5
FEMALES									
August 2006	85.8	365.1	25.9	57.6	23.3	13.6	61.2	52.8	3.8
August 2007	87.9	369.2	22.7	56.4	20.5	13.2	60.6	52.6	3.2
2008									
August	82.7	372.1	24.2	53.9	22.7	12.6	59.7	52.1	3.4
September	81.3	371.0	23.6	53.0	22.5	12.5	59.3	51.9	3.3
October	79.6	369.4	23.3	53.2	22.6	12.6	59.1	51.6	3.3
November	78.0	367.4	23.4	54.5	23.0	12.9	58.9	51.3	3.3
December	77.2	365.4	23.9	56.3	23.6	13.3	58.8	51.0	3.3
2009									
January	77.2	363.6	25.1	58.4	24.4	13.8	58.8	50.7	3.5
February	78.0	361.5	26.7	60.6	25.4	14.3	58.8	50.3	3.7
March	79.4	359.2	28.3	62.5	26.3	14.8	58.7	50.0	3.9
April	80.7	356.9	29.5	64.0	26.8	15.2	58.5	49.6	4.1
May	81.3	354.3	30.0	64.8	27.0	15.5	58.2	49.2	4.2
June	81.3	351.7	30.1	65.1	27.0	15.6	57.8	48.8	4.2
July	80.9	349.5	29.9	65.0	27.0	15.7	57.5	48.4	4.1
August	80.0	347.3	29.8	64.7	27.1	15.7	57.1	48.1	4.1
PERSONS									
August 2006	240.1	725.3	60.8	123.8	20.2	14.6	60.0	51.2	4.3
August 2007	252.8	735.6	55.3	117.9	17.9	13.8	59.2	51.1	3.8
2008									
August	259.2	754.4	52.6	109.4	16.9	12.7	59.0	51.5	3.6
September	255.4	751.2	51.4	108.7	16.8	12.6	58.7	51.2	3.5
October	249.7	746.1	51.4	110.1	17.1	12.9	58.3	50.8	3.5
November	243.2	739.3	53.0	114.1	17.9	13.4	58.1	50.3	3.6
December	237.1	731.5	56.4	119.9	19.2	14.1	57.9	49.7	3.8
2009									
January	232.0	724.1	60.9	126.4	20.8	14.9	57.8	49.2	4.1
February	228.1	717.2	66.1	132.7	22.4	15.6	57.7	48.7	4.5
March	225.2	711.0	70.6	137.8	23.9	16.2	57.6	48.2	4.8
April	222.6	705.6	73.3	141.3	24.8	16.7	57.4	47.8	5.0
May	220.0	700.5	74.1	143.1	25.2	17.0	57.1	47.5	5.0
June	217.2	695.4	73.8	143.8	25.4	17.1	56.8	47.1	5.0
July	214.4	691.1	72.9	143.8	25.3	17.2	56.5	46.7	4.9
August	211.9	687.1	71.4	143.2	25.1	17.2	56.1	46.4	4.8

	EMPLOYED		UNEMPLOYED		UNEMPLOYMENT RATE		Participation rate	Employment to population ratio	Unemployment to population ratio – looking for full-time work
	Full time	Total	Looking for f/t work	Total	Looking for f/t work	Total			
'000	'000	'000	'000	%	%	%	%	%	
MALES									
August 2006	152.8	358.6	33.6	66.9	18.0	15.7	58.7	49.4	4.6
August 2007	167.2	367.3	33.4	68.7	16.6	15.8	59.1	49.8	4.5
2008									
August	184.0	381.5	28.8	52.4	13.5	12.1	57.8	50.8	3.8
September	172.5	380.9	28.6	56.7	14.2	12.9	58.2	50.7	3.8
October	166.9	379.7	29.0	57.6	14.8	13.2	58.1	50.5	3.9
November	162.8	371.1	25.4	56.8	13.5	13.3	56.8	49.3	3.4
December	163.1	368.2	32.7	61.8	16.7	14.4	57.1	48.9	4.3
2009									
January	157.4	357.4	31.5	68.1	16.7	16.0	56.4	47.4	4.2
February	149.2	354.4	45.7	75.8	23.5	17.6	57.0	47.0	6.1
March	140.1	351.5	45.3	76.2	24.4	17.8	56.6	46.5	6.0
April	143.7	346.6	40.4	76.7	21.9	18.1	56.0	45.9	5.3
May	140.0	349.8	45.0	79.5	24.3	18.5	56.8	46.3	6.0
June	137.6	347.8	42.7	74.7	23.7	17.7	55.9	46.0	5.6
July	129.8	331.7	48.8	85.5	27.3	20.5	55.1	43.8	6.4
August	132.5	343.7	35.4	73.7	21.1	17.7	55.0	45.3	4.7
FEMALES									
August 2006	88.4	367.4	27.5	59.5	23.8	13.9	61.8	53.2	4.0
August 2007	89.9	368.2	22.8	56.9	20.3	13.4	60.5	52.4	3.2
2008									
August	79.7	370.4	25.0	45.3	23.9	10.9	58.2	51.9	3.5
September	84.3	366.9	25.5	54.7	23.2	13.0	59.0	51.3	3.6
October	77.6	374.1	22.5	55.5	22.5	12.9	60.0	52.3	3.1
November	83.5	370.7	24.4	55.5	22.6	13.0	59.5	51.8	3.4
December	76.9	364.8	17.5	52.3	18.5	12.5	58.2	50.9	2.4
2009									
January	70.3	354.3	29.4	59.3	29.5	14.3	57.6	49.4	4.1
February	76.4	363.0	27.1	61.0	26.2	14.4	59.0	50.5	3.8
March	81.2	368.1	27.4	64.6	25.2	14.9	60.2	51.2	3.8
April	86.9	354.2	30.5	63.6	26.0	15.2	58.1	49.2	4.2
May	81.2	354.0	29.3	61.2	26.5	14.7	57.7	49.2	4.1
June	77.8	349.4	32.0	72.2	29.2	17.1	58.5	48.5	4.4
July	81.2	346.9	30.2	62.3	27.1	15.2	56.7	48.1	4.2
August	79.1	350.6	27.3	62.6	25.7	15.1	57.2	48.5	3.8
PERSONS									
August 2006	241.2	726.0	61.1	126.4	20.2	14.8	60.2	51.3	4.3
August 2007	257.0	735.6	56.2	125.6	17.9	14.6	59.8	51.0	3.9
2008									
August	263.6	751.9	53.8	97.7	17.0	11.5	58.0	51.3	3.7
September	256.8	747.8	54.0	111.3	17.4	13.0	58.6	51.0	3.7
October	244.5	753.9	51.5	113.1	17.4	13.0	59.1	51.4	3.5
November	246.3	741.8	49.8	112.3	16.8	13.2	58.1	50.5	3.4
December	240.0	733.0	50.2	114.1	17.3	13.5	57.6	49.8	3.4
2009									
January	227.6	711.7	60.9	127.4	21.1	15.2	57.0	48.4	4.1
February	225.6	717.4	72.8	136.9	24.4	16.0	58.0	48.7	4.9
March	221.3	719.6	72.7	140.8	24.7	16.4	58.4	48.8	4.9
April	230.6	700.8	70.8	140.2	23.5	16.7	57.0	47.5	4.8
May	221.2	703.7	74.3	140.8	25.2	16.7	57.2	47.7	5.0
June	215.4	697.3	74.7	146.9	25.8	17.4	57.2	47.2	5.1
July	211.1	678.6	78.9	147.7	27.2	17.9	55.9	45.9	5.3
August	211.6	694.4	62.8	136.3	22.9	16.4	56.1	46.9	4.2

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT			Participation rate	Unemployment to population ratio – looking for full-time work	
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Not in labour force	Civilian population aged 15–19 years	RATE			
									Looking for f/t work			Total
	'000	'000	'000	'000	'000	'000	'000	'000	%	%	%	%
NOT ATTENDING FULL-TIME EDUCATION												
Males												
August 2006	135.1	39.0	174.1	24.3	26.5	200.6	26.9	227.5	15.3	13.2	88.2	10.7
August 2007	151.8	35.8	187.7	24.6	27.5	215.2	26.3	241.5	14.0	12.8	89.1	10.2
August 2008	163.6	26.4	190.0	19.4	19.4	209.4	23.6	232.9	10.6	9.2	89.9	8.3
August 2009	117.8	42.9	160.7	24.4	26.9	187.7	32.9	220.6	17.1	14.4	85.1	11.1
Females												
August 2006	78.3	49.4	127.8	19.8	22.6	150.4	29.1	179.5	20.2	15.0	83.8	11.0
August 2007	77.3	44.5	121.8	15.5	18.5	140.3	27.1	167.4	16.7	13.2	83.8	9.2
August 2008	70.9	58.4	129.3	19.7	20.3	149.6	32.3	181.9	21.7	13.5	82.2	10.8
August 2009	68.6	56.4	125.0	20.8	25.0	150.0	45.2	195.2	23.3	16.7	76.8	10.7
Persons												
August 2006	213.4	88.5	301.9	44.1	49.1	351.0	56.1	407.1	17.1	14.0	86.2	10.8
August 2007	229.2	80.4	309.5	40.1	46.0	355.5	53.4	408.9	14.9	12.9	86.9	9.8
August 2008	234.5	84.8	319.3	39.0	39.6	358.9	55.9	414.8	14.3	11.0	86.5	9.4
August 2009	186.5	99.3	285.7	45.2	51.9	337.7	78.1	415.8	19.5	15.4	81.2	10.9
ATTENDING FULL-TIME EDUCATION												
Males												
August 2006	6.9	161.0	168.0	*4.7	31.4	199.4	298.3	497.7	*40.4	15.8	40.1	*0.9
August 2007	*3.7	158.3	162.0	*3.9	31.2	193.2	303.5	496.7	*51.3	16.1	38.9	*0.8
August 2008	7.9	165.0	172.9	*5.2	24.8	197.7	320.1	517.8	*39.7	12.6	38.2	*1.0
August 2009	*5.9	160.1	166.0	*5.6	34.7	200.7	337.2	537.9	*48.7	17.3	37.3	*1.0
Females												
August 2006	*4.1	221.5	225.5	4.9	33.9	259.5	252.2	511.7	54.8	13.1	50.7	1.0
August 2007	6.4	226.1	232.5	5.0	35.4	268.0	267.4	535.4	43.8	13.2	50.1	0.9
August 2008	*3.1	224.2	227.3	*2.6	22.6	249.9	282.0	531.9	*45.9	9.0	47.0	*0.5
August 2009	*4.5	208.0	212.5	*3.5	33.9	246.4	281.1	527.5	*43.9	13.7	46.7	*0.7
Persons												
August 2006	11.0	382.5	393.5	9.6	65.3	458.8	550.5	1 009.3	46.6	14.2	45.5	1.0
August 2007	10.2	384.4	394.6	8.9	66.6	461.2	570.9	1 032.1	46.8	14.4	44.7	0.9
August 2008	11.0	389.2	400.2	7.9	47.4	447.6	602.1	1 049.7	41.6	10.6	42.6	0.7
August 2009	10.4	368.1	378.5	9.1	68.6	447.1	618.3	1 065.4	46.7	15.3	42.0	0.9
TOTAL												
Males												
August 2006	142.0	200.1	342.1	29.0	57.9	400.0	325.3	725.2	17.0	14.5	55.2	4.0
August 2007	155.6	194.2	349.7	28.6	58.7	408.4	329.8	738.2	15.5	14.4	55.3	3.9
August 2008	171.5	191.4	362.9	24.6	44.2	407.1	343.6	750.7	12.5	10.9	54.2	3.3
August 2009	123.8	202.9	326.7	30.0	61.7	388.4	370.1	758.5	19.5	15.9	51.2	4.0
Females												
August 2006	82.4	270.9	353.3	24.7	56.6	409.9	281.3	691.2	23.1	13.8	59.3	3.6
August 2007	83.7	270.6	354.4	20.5	53.9	408.3	294.5	702.8	19.6	13.2	58.1	2.9
August 2008	74.0	282.6	356.6	22.3	42.8	399.4	314.3	713.7	23.2	10.7	56.0	3.1
August 2009	73.1	264.4	337.6	24.3	58.9	396.4	326.3	722.7	25.0	14.9	54.9	3.4
Persons												
August 2006	224.4	471.0	695.4	53.7	114.5	809.8	606.6	1 416.4	19.3	14.1	57.2	3.8
August 2007	239.3	464.8	704.1	49.1	112.6	816.7	624.3	1 441.0	17.0	13.8	56.7	3.4
August 2008	245.5	474.0	719.5	46.9	87.0	806.5	657.9	1 464.5	16.0	10.8	55.1	3.2
August 2009	196.9	467.4	664.3	54.3	120.5	784.8	696.4	1 481.2	21.6	15.4	53.0	3.7

\* estimate is subject to sampling variability too high for most practical purposes

	EMPLOYED			UNEMPLOYED			UNEMPLOYMENT RATE					Unemployment to population ratio – looking for full-time work
	Full time	Part time	Total	Looking for f/t work	Total	Labour force	Not in labour force	Civilian population aged 15–19 years	Looking for f/t work	Total	Participation rate	
'000	'000	'000	'000	'000	'000	'000	'000	%	%	%	%	
NOT ATTENDING FULL-TIME EDUCATION												
New South Wales	63.3	34.0	97.3	13.4	15.4	112.7	23.6	136.3	17.5	13.7	82.7	9.8
Victoria	22.6	15.8	38.4	11.5	13.8	52.2	16.4	68.7	33.8	26.5	76.1	16.8
Queensland	46.5	28.0	74.5	10.4	11.0	85.5	17.4	102.8	18.3	12.9	83.1	10.2
South Australia	15.9	6.7	22.6	*2.4	*3.0	25.6	6.4	32.0	*13.0	*11.7	80.0	*7.4
Western Australia	27.9	10.7	38.6	*5.1	6.3	44.9	9.6	54.4	*15.5	14.1	82.4	*9.4
Tasmania	4.6	2.1	6.7	*1.0	*1.0	7.7	2.3	10.0	*17.3	*13.4	77.1	*9.5
Northern Territory	3.0	1.1	4.1	*0.9	*0.9	5.0	2.0	7.0	*22.7	*17.6	70.8	*12.5
Australian Capital Territory	2.9	*0.8	3.7	*0.5	*0.5	4.2	*0.4	4.6	*15.7	*12.8	91.1	*11.7
Australia	186.5	99.3	285.7	45.2	51.9	337.7	78.1	415.8	19.5	15.4	81.2	10.9
ATTENDING FULL-TIME EDUCATION												
New South Wales	*1.5	102.4	103.9	*4.4	29.6	133.5	205.9	339.4	*75.0	22.2	39.3	*1.3
Victoria	*3.8	96.2	100.0	*2.5	19.3	119.3	173.3	292.6	*39.9	16.2	40.8	*0.9
Queensland	*2.7	83.1	85.8	*0.8	8.7	94.5	110.8	205.4	*22.9	9.2	46.0	*0.4
South Australia	*0.5	30.7	31.2	*1.0	*3.6	34.8	40.4	75.2	*66.8	*10.3	46.2	*1.3
Western Australia	*1.5	38.1	39.7	—	*4.3	43.9	56.1	100.1	—	*9.8	43.9	—
Tasmania	*0.2	7.3	7.5	*0.2	*1.8	9.3	15.4	24.7	*53.6	*19.1	37.5	*0.9
Northern Territory	—	2.1	2.1	*0.1	*0.1	2.2	7.1	9.3	*100.0	*3.6	23.6	*0.8
Australian Capital Territory	*0.2	8.1	8.3	*0.1	*1.3	9.6	9.2	18.8	*34.6	*13.6	51.2	*0.7
Australia	10.4	368.1	378.5	9.1	68.6	447.1	618.3	1 065.4	46.7	15.3	42.0	0.9
TOTAL												
New South Wales	64.7	136.4	201.2	17.8	45.0	246.1	229.5	475.7	21.6	18.3	51.7	3.8
Victoria	26.3	112.1	138.4	14.0	33.1	171.5	189.7	361.3	34.7	19.3	47.5	3.9
Queensland	49.2	111.2	160.3	11.2	19.7	180.0	128.2	308.2	18.6	10.9	58.4	3.6
South Australia	16.4	37.4	53.8	*3.4	6.6	60.4	46.8	107.2	*17.0	10.9	56.3	*3.1
Western Australia	29.4	48.8	78.2	*5.1	10.6	88.8	65.7	154.5	*14.8	12.0	57.5	*3.3
Tasmania	4.8	9.4	14.2	*1.2	2.8	17.0	17.7	34.7	*19.8	16.5	48.9	*3.4
Northern Territory	3.0	3.2	6.2	*1.0	*1.0	7.1	9.1	16.3	*24.3	*13.3	43.9	*5.9
Australian Capital Territory	3.1	8.8	12.0	*0.7	*1.9	13.8	9.6	23.4	*17.6	*13.4	59.1	*2.9
Australia	196.9	467.4	664.3	54.3	120.5	784.8	696.4	1 481.2	21.6	15.4	53.0	3.7

\* estimate is subject to sampling variability too high for most practical purposes

— nil or rounded to zero (including null cells)

LABOUR FORCE STATUS IN AUGUST 2009

<i>Labour force status in July 2009</i>	<i>Employed Full time</i> '000	<i>Employed Part time</i> '000	<i>Employed Total</i> '000	<i>Unemployed</i> '000	<i>Labour Force</i> '000	<i>Not in Labour Force</i> '000	<i>Matched Civilian Population</i> '000
MALES							
Employed Full time	3 797	128	3 925	33	3 958	54	4 012
Employed Part time	122	577	699	26	725	74	799
Employed Total	3 919	705	4 624	59	4 683	127	4 810
Unemployed Total	33	27	61	154	215	57	272
Labour Force	3 952	732	4 685	213	4 898	184	5 082
Not in Labour Force	35	54	89	58	147	1 667	1 815
Matched Civilian Population	3 987	786	4 774	272	5 045	1 852	6 897
FEMALES							
Employed Full time	1 937	177	2 114	9	2 122	41	2 164
Employed Part time	167	1 562	1 729	23	1 752	111	1 863
Employed Total	2 104	1 739	3 843	32	3 875	152	4 027
Unemployed Total	17	26	43	103	146	56	202
Labour Force	2 121	1 764	3 885	135	4 021	208	4 229
Not in Labour Force	23	96	118	77	195	2 606	2 801
Matched Civilian Population	2 144	1 860	4 004	212	4 216	2 814	7 030
PERSONS							
Employed Full time	5 734	304	6 039	41	6 080	95	6 176
Employed Part time	289	2 139	2 428	50	2 477	184	2 662
Employed Total	6 023	2 443	8 466	91	8 557	280	8 837
Unemployed Total	50	53	103	258	361	113	474
Labour Force	6 073	2 496	8 570	349	8 918	392	9 311
Not in Labour Force	58	150	207	135	343	4 273	4 616
Matched Civilian Population	6 131	2 646	8 777	484	9 261	4 665	13 926

(a) Gross flows figures do not match published labour force estimates. Refer to gross flows in Glossary.

## AGGREGATE MONTHLY HOURS WORKED (a)

	MALES		FEMALES		PERSONS	
	TREND		TREND		TREND	
	SEASONALLY ADJUSTED		SEASONALLY ADJUSTED		SEASONALLY ADJUSTED	
	Hours worked	Hours worked	Hours worked	Hours worked	Hours worked	Hours worked
	millions	millions	millions	millions	millions	millions
August 2006	916.3	919.1	562.4	561.8	1 478.7	1 480.8
August 2007	935.5	938.0	572.7	575.1	1 508.2	1 513.1
2008						
August 2008	957.9	955.1	592.0	591.2	1 550.0	1 546.3
September 2008	956.4	956.6	591.3	590.6	1 547.7	1 547.2
October 2008	953.6	953.7	590.5	589.1	1 544.0	1 542.7
November 2008	949.7	950.7	589.9	590.2	1 539.7	1 540.9
December 2008	945.1	945.2	589.8	587.3	1 534.9	1 532.6
2009						
January 2009	940.4	942.0	589.8	592.8	1 530.3	1 534.8
February 2009	936.0	933.7	590.0	590.9	1 526.1	1 524.6
March 2009	932.4	929.9	589.9	588.1	1 522.3	1 518.0
April 2009	929.8	931.7	589.4	589.9	1 519.2	1 521.6
May 2009	928.0	925.4	588.5	587.8	1 516.6	1 513.2
June 2009	926.7	930.0	587.5	588.9	1 514.2	1 518.9
July 2009	925.7	923.0	586.2	588.7	1 512.0	1 511.7
August 2009	925.3	926.8	585.2	580.8	1 510.5	1 507.7

(a) The series for aggregate monthly hours worked, released this month, include minor revisions when compared to estimates contained in the article in last month's release. The average monthly revision, at the total level, is a reduction of 0.05%.

# LABOUR UNDERUTILISATION (AGED 15 YEARS & OVER)(a)

	TREND			SEASONALLY ADJUSTED			ORIGINAL		
	Under-employed workers	Under-employment rate	Labour force under-utilisation rate	Under-employed workers	Under-employment rate	Labour force under-utilisation rate	Under-employed workers	Under-employment rate	Labour force under-utilisation rate
	'000	%	%	'000	%	%	'000	%	%
MALES									
August 2005	288.1	5.0	9.9	278.7	4.8	9.6	276.4	4.8	9.5
August 2006	290.1	4.9	9.5	304.9	5.2	9.7	299.9	5.1	9.5
August 2007	279.8	4.6	8.6	284.0	4.7	8.7	279.8	4.7	8.4
2008									
February	268.1	4.4	8.3	270.7	4.5	8.0	283.7	4.6	8.6
May	258.8	4.2	8.0	263.6	4.3	8.3	263.5	4.3	8.4
August	263.3	4.3	8.2	250.6	4.1	7.9	246.0	4.0	7.6
November	295.3	4.8	9.2	294.2	4.8	9.0	284.7	4.6	8.5
2009									
February	340.7	5.5	10.7	337.7	5.5	10.8	354.6	5.7	11.5
May	375.8	6.1	11.8	400.7	6.4	12.6	401.9	6.5	12.7
August	390.8	6.4	12.6	375.4	6.0	11.9	368.3	6.0	11.6
FEMALES									
August 2005	427.9	9.0	14.2	427.5	9.0	14.0	409.0	8.7	13.4
August 2006	419.0	8.6	13.5	422.2	8.6	13.6	404.3	8.3	13.0
August 2007	417.1	8.3	13.1	419.0	8.4	13.2	402.7	8.1	12.7
2008									
February	399.1	7.9	12.5	391.7	7.7	12.1	406.5	8.0	13.1
May	396.6	7.8	12.3	404.0	8.0	12.6	409.2	8.0	12.6
August	415.2	8.1	12.8	404.5	7.9	12.4	388.9	7.7	11.9
November	445.6	8.6	13.6	439.8	8.6	13.5	434.3	8.5	12.9
2009									
February	473.3	9.1	14.3	500.0	9.6	14.9	519.5	9.9	16.1
May	492.0	9.5	15.0	471.7	9.1	14.5	477.7	9.1	14.5
August	500.9	9.7	15.3	509.2	9.8	15.5	490.8	9.5	14.9
PERSONS									
August 2005	716.1	6.8	11.8	706.2	6.7	11.6	685.4	6.5	11.2
August 2006	709.1	6.6	11.3	727.1	6.7	11.5	704.2	6.6	11.1
August 2007	696.8	6.3	10.7	703.0	6.4	10.7	682.5	6.2	10.3
2008									
February	667.2	6.0	10.2	662.4	5.9	9.9	690.2	6.2	10.6
May	655.4	5.9	10.0	667.6	6.0	10.3	672.7	6.0	10.3
August	678.5	6.0	10.3	655.1	5.8	9.9	634.9	5.7	9.6
November	740.9	6.6	11.2	734.1	6.5	11.0	719.0	6.4	10.5
2009									
February	814.0	7.2	12.3	837.7	7.4	12.7	874.1	7.6	13.6
May	867.8	7.6	13.3	872.4	7.6	13.5	879.6	7.7	13.5
August	891.8	7.9	13.9	884.6	7.8	13.6	859.1	7.6	13.1

(a) Seasonally adjusted and trend data are compiled using estimates only from the quarter months (i.e. February, May, August and November), and therefore may differ from the official monthly estimates produced in Labour Force, Australia (cat. no. 6202.0).



# LABOUR UNDERUTILISATION (AGED 15 YEARS & OVER)(a), States & territories

	TREND			SEASONALLY ADJUSTED			ORIGINAL		
	Under-employed workers	Under-employment rate	Labour force under-utilisation rate	Under-employed workers	Under-employment rate	Labour force under-utilisation rate	Under-employed workers	Under-employment rate	Labour force under-utilisation rate
	'000	%	%	'000	%	%	'000	%	%
MALES									
New South Wales	124.4	6.3	12.9	117.0	6.0	12.1	117.0	6.0	11.7
Victoria	110.7	7.2	14.0	99.5	6.4	13.0	99.0	6.4	12.8
Queensland	76.1	6.0	12.0	74.6	5.8	11.5	70.9	5.6	10.7
South Australia	28.7	6.4	12.8	28.6	6.4	12.8	28.6	6.4	12.5
Western Australia	39.7	5.8	11.1	39.4	5.7	10.9	38.2	5.6	10.7
Tasmania	8.0	6.1	11.6	8.3	6.4	11.9	8.4	6.5	12.0
Northern Territory	2.4	3.6	7.9	3.2	4.6	9.1	2.5	3.7	7.2
Australian Capital Territory	3.5	3.4	7.3	3.5	3.4	7.2	3.7	3.6	7.3
<b>Australia</b>	<b>390.8</b>	<b>6.4</b>	<b>12.6</b>	<b>375.4</b>	<b>6.0</b>	<b>11.9</b>	<b>368.3</b>	<b>6.0</b>	<b>11.6</b>
FEMALES									
New South Wales	160.1	9.7	16.0	160.1	9.7	16.0	152.1	9.3	15.3
Victoria	127.8	9.9	15.7	133.9	10.4	16.2	130.9	10.3	15.7
Queensland	107.7	10.0	15.2	107.6	10.0	15.4	103.2	9.6	14.7
South Australia	40.5	10.4	15.4	39.6	10.3	15.5	36.9	9.7	14.7
Western Australia	48.9	9.1	14.7	48.8	9.1	14.7	50.4	9.5	14.6
Tasmania	10.8	9.5	14.8	10.5	9.3	14.4	9.9	8.8	13.6
Northern Territory	2.4	4.2	7.3	2.2	4.1	7.5	1.9	3.5	6.4
Australian Capital Territory	6.0	6.2	9.2	5.6	5.8	8.6	5.7	5.9	8.6
<b>Australia</b>	<b>500.9</b>	<b>9.7</b>	<b>15.3</b>	<b>509.2</b>	<b>9.8</b>	<b>15.5</b>	<b>490.8</b>	<b>9.5</b>	<b>14.9</b>
PERSONS									
New South Wales	284.5	7.9	14.3	277.1	7.7	13.9	269.1	7.5	13.3
Victoria	238.6	8.4	14.7	233.4	8.2	14.4	229.9	8.2	14.1
Queensland	183.9	7.9	13.5	182.2	7.8	13.3	174.1	7.5	12.5
South Australia	69.2	8.3	14.0	68.2	8.2	14.0	65.4	7.9	13.5
Western Australia	88.7	7.3	12.7	88.1	7.2	12.5	88.6	7.3	12.4
Tasmania	18.8	7.7	13.1	18.8	7.7	13.0	18.3	7.6	12.7
Northern Territory	4.8	3.9	7.6	5.4	4.4	8.4	4.4	3.6	6.8
Australian Capital Territory	9.5	4.7	8.3	9.1	4.6	7.9	9.4	4.7	7.9
<b>Australia</b>	<b>891.8</b>	<b>7.9</b>	<b>13.9</b>	<b>884.6</b>	<b>7.8</b>	<b>13.6</b>	<b>859.1</b>	<b>7.6</b>	<b>13.1</b>

(a) Seasonally adjusted and trend data are compiled using estimates only from the quarter months (i.e. February, May, August and November), and therefore may differ from the official monthly estimates produced in Labour Force, Australia (cat. no. 6202.0).

## WHAT IF...? REVISIONS TO TREND ESTIMATES

### EFFECT OF NEW SEASONALLY ADJUSTED ESTIMATES ON TREND ESTIMATES

#### TREND REVISIONS

Each time new seasonally adjusted estimates become available, trend estimates are revised. This revision is a combined result of the concurrent seasonal adjustment process and the application of surrogates of the Henderson average to the seasonally adjusted series (see paragraphs 25 to 33 of the Explanatory Notes).

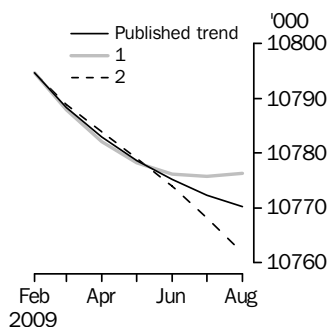
The examples in the tables below show two illustrative scenarios and the consequent revisions to previous trend estimates of employment and the unemployment rate. The revisions in the scenarios are due to the use of surrogates of the Henderson average, as the impact of revision of seasonally adjusted estimates can not be estimated in advance.

- (1) The September seasonally adjusted estimate is *higher* than the August estimate by:  
0.24% for employment  
2.10% for the unemployment rate
- (2) The September seasonally adjusted estimate is *lower* than the August estimate by:  
0.24% for employment  
2.10% for the unemployment rate

The percentage changes of 0.24% and 2.10% represent the average absolute monthly percentage changes in employment and the unemployment rate respectively.

Estimates in the graphs have been calculated using unrounded estimates, and may be different from, but more accurate than, rounded estimates depicted in its corresponding table.

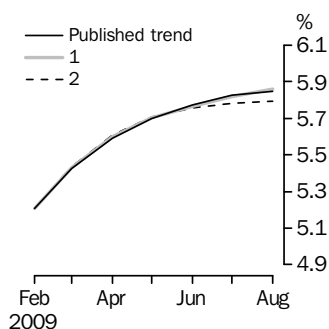
#### EMPLOYMENT



#### WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE IS:

	<i>Trend as published</i>	(1) 10 789.4 i.e. rises by 0.24%	(2) 10 737.8 i.e. falls by 0.24%
<b>2009</b>			
May	10 778.6	10 778.2	10 779.1
June	10 775.1	10 776.2	10 773.9
July	10 772.2	10 775.8	10 768.1
August	10 770.2	10 776.3	10 761.8

#### UNEMPLOYMENT RATE



#### WHAT IF NEXT MONTH'S SEASONALLY ADJUSTED ESTIMATE IS:

	<i>Trend as published</i>	(1) 5.9 i.e. rises by 2.10%	(2) 5.7 i.e. falls by 2.10%
<b>2009</b>			
May	5.7	5.7	5.7
June	5.8	5.8	5.8
July	5.8	5.8	5.8
August	5.8	5.9	5.8

## EXPLANATORY NOTES

### INTRODUCTION

**1** This publication contains estimates of the civilian labour force derived from the Labour Force Survey component of the Monthly Population Survey. The full time series for estimates from this publication are also available electronically. More detailed estimates are released one week after this publication in various electronic formats – see *Labour Force, Australia, Detailed – Electronic Delivery* (cat. no. 6291.0.55.001) and *Labour Force, Australia, Detailed, Quarterly* (cat. no. 6291.0.55.003).

### CONCEPTS, SOURCES AND METHODS

**2** The conceptual framework used in Australia's Labour Force Survey aligns closely with the standards and guidelines set out in Resolutions of International Conferences of Labour Statisticians. Descriptions of the underlying concepts and structure of Australia's labour force statistics, and the sources and methods used in compiling the estimates, are presented in *Labour Statistics: Concepts, Sources and Methods* (cat. no. 6102.0.55.001) which is available on the ABS website <<http://www.abs.gov.au>>.

### LABOUR FORCE SURVEY

**3** The Labour Force Survey is based on a multi-stage area sample of private dwellings (currently about 22,800 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about 0.24% of the population of Australia. Information is obtained from the occupants of selected dwellings by specially trained interviewers.

**4** The information is collected using computer-assisted interviewing (CAI), whereby responses are recorded directly onto an electronic questionnaire on a notebook computer. The CAI method was progressively implemented from October 2003 to August 2004, replacing the 'pen and paper' method previously used.

**5** Households selected for the Labour Force Survey are interviewed each month for eight months, with one-eighth of the sample being replaced each month. The first interview is conducted face-to-face. Subsequent interviews are conducted by telephone (if acceptable to the respondent).

**6** The interviews are generally conducted during the two weeks beginning on the Sunday between the 5th and 11th of each month. The information obtained relates to the week before the interview (i.e. the reference week). Each year, to deal with operational difficulties involved with collecting and processing the Labour Force Survey around the Christmas and New Year holiday period, interviews for December start four weeks after November interviews start, and January interviews start five weeks after December interviews start. As a result, January interviewing may commence as early as the 7th or as late as the 13th, depending on the year. Occasionally, circumstances that present significant operational difficulties for survey collection can result in a change to the normal pattern for the start of interviewing.

**7** Estimates from the Labour Force Survey are published first in this publication 32 days after the commencement of interviews for that month, with the exception of estimates for each December which are published 39 days after the commencement of interviews.

### SCOPE OF SURVEY

**8** The Labour Force Survey includes all persons aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.

### COVERAGE

**9** In the Labour Force Survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are necessarily a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

### POPULATION BENCHMARKS

**10** Labour Force Survey estimates are calculated in such a way as to add up to independent estimates of the civilian population aged 15 years and over (population

## EXPLANATORY NOTES *continued*

### POPULATION BENCHMARKS

*continued*

benchmarks). These population benchmarks are projections of the most recently released quarterly Estimated Resident Population (ERP) data. For information on the methodology used to produce the ERP see *Australian Demographic Statistics* (cat. no. 3101.0). To create the population benchmarks for the Labour Force Survey, the most recently released quarterly ERP estimates are projected forward one quarter past the period for which they are required. The projection is based on the historical pattern of each population component - births, deaths, interstate migration and net overseas migration (NOM). By projecting one quarter past that needed for the current population benchmarks, demographic changes are smoothed in, thereby making them less noticeable in the population benchmarks.

**11** The ERP series are revised annually in the September quarter issue of *Australian Demographic Statistics* (cat. no. 3101.0), released in March each year, to incorporate more up to date information available for the population components. The revised ERP estimates are used to update the quarterly population projections used in creating the Labour Force Survey population benchmarks. Benchmarks already used in producing Labour Force Survey estimates are not updated. A process of smoothing is used in the creation of population benchmarks to reduce the effect of these annual revisions to ERP estimates on the Labour Force Survey population benchmarks.

**12** Every five years the ERP series are revised to incorporate additional information available from the latest Census of Population and Housing. Following the incorporation of Census information, the ERP series prior to the latest Census are final and subject to no further revision. Labour Force Survey population benchmarks, and the estimates, are revised following this 5-yearly revision in the ERP. From the February 2009 issue of this publication, labour force estimates have been compiled using population benchmarks based on the results of the 2006 Census of Population and Housing. Revisions were made in the February 2009 issue to historical labour force estimates from June 2001 to January 2009.

### ESTIMATION METHOD

**13** The estimation method used in the Labour Force Survey is Composite Estimation, which was introduced in May 2007. Composite Estimation combines data collected in the previous six months with current month's data to produce the current month's estimates, thereby exploiting the high correlation between overlapping samples across months in the Labour Force Survey. The Composite Estimator combines the previous and current months' data by applying different factors according to length of time in the survey. After these factors are applied, the seven months of data are weighted to align with current month population benchmarks. For details see *Information Paper: Forthcoming Changes to Labour Force Statistics, 2007* (cat. no. 6292.0).

### COMPARABILITY OF SERIES

**14** From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. contributing family workers). For further information, see paragraphs 22 and 23 of the Explanatory Notes in the February 2003 issue of *Labour Force, Australia* (cat. no. 6203.0).

**15** The ABS introduced telephone interviewing into the Labour Force Survey in August 1996. Implementation was phased in for each new sample group from August 1996 to February 1997. During the period of implementation, the new method produced different estimates than would have been obtained under the old methodology. The effect dissipated over the final months of implementation and was no longer discernible from February 1997. The estimates for February 1997 and onwards are directly comparable to estimates for periods prior to August 1996. For further details, see the feature article in the June 1997 issue of *Labour Force, Australia* (cat. no. 6203.0).

**16** From April 2001 the Labour Force Survey has been conducted using a redesigned questionnaire containing additional data items and some minor definitional changes.

## EXPLANATORY NOTES *continued*

### COMPARABILITY OF SERIES

*continued*

The definition of unemployed persons was changed to include all persons who were waiting to start work and were available to start in the reference week. This change was introduced in February 2004, when historical unit record data were revised from April 2001 to January 2004. This revision created a small trend break at April 2001 in unemployed persons and unemployment rate series. For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics* (cat. no. 6292.0), released in December 2003.

**17** Core labour force series were revised in April 2001 for the period April 1986 to March 2001 for the remaining definitional changes introduced with the redesigned questionnaire, to reduce the impact of the changes on labour force series. For further details, see *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (cat. no. 6295.0) and *Information Paper: Questionnaires Used in the Labour Force Survey* (cat. no. 6232.0).

**18** In May 2007, an improved method of estimation, known as composite estimation, was introduced into the Labour Force Survey. In introducing this change the ABS revised unit record data from April 2001 to April 2007 based on the new estimation method. While estimates for periods prior to April 2001 are unrevised and were compiled using a different estimation method, no trend break was identified in the employed persons series. Also, no change was identified in the trend breaks in the unemployed persons and unemployment rate series which arose with the introduction of a redesigned survey form in April 2001 (as noted above in paragraph 16). For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics, 2007* (cat. no. 6292.0), released on 21 May 2007.

### SURVEY SAMPLE REDESIGN

**19** The Labour Force Survey sample has been reselected using information collected in the 2006 Census of Population and Housing.

**20** The bulk of the new sample was phased in over the period November 2007 to June 2008, with one-eighth of this portion of the sample being introduced every month. The remainder of the sample (about 20% of the total), which covers less settled areas of Australia and non-private dwellings was rotated in full for New South Wales, Western Australia, Northern Territory and Australian Capital Territory in March 2008, and for Victoria, Queensland, South Australia and Tasmania in April 2008. Such a pattern of implementation means that any changes to labour force estimates due to differences between the two samples, or any other influences, were spread over the eight months.

**21** For further details, see *Information Paper: Labour Force Survey Sample Design* (cat. no. 6269.0), released on 28 November 2007.

### RELIABILITY OF ESTIMATES

**22** Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error.

**23** Sampling error occurs because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the standard error. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors. Standard errors of key estimates for the latest month and of movements since the previous month of these estimates are shown in the standard errors section of this publication. Standard errors for other estimates and other movements may be calculated by using the spreadsheet contained in *Labour Force Survey Standard Errors, Data Cube* (cat. no. 6298.0.55.001) which is available free of charge on the ABS website <<http://www.abs.gov.au>>.

## EXPLANATORY NOTES *continued*

### RELIABILITY OF ESTIMATES

*continued*

**24** Non-sampling error arises from inaccuracies in collecting, recording and processing the data. Every effort is made to minimise reporting error by the careful design of questionnaires, intensive training and supervision of interviewers, and efficient data processing procedures. Non-sampling error also arises because information cannot be obtained from all persons selected in the survey. The Labour Force Survey receives a high level of co-operation from individuals in selected dwellings, with the average response rate over the last year being 97%. See Glossary for definition of response rate.

### SEASONAL ADJUSTMENT AND TREND ESTIMATION

**25** Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour.

**26** The Labour Force Survey uses the concurrent seasonal adjustment method to derive seasonal factors. Concurrent seasonal adjustment uses data up to the current month to estimate seasonal factors for the current and all previous months. This process can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the seasonally adjusted estimates for the previous month and one year prior to the current month.

**27** The revision properties of the seasonally adjusted and trend estimates can be improved by the use of Autoregressive Integrated Moving Average (ARIMA) modelling. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The projected values are temporary, intermediate values, that are only used internally to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are discarded at the end of the seasonal adjustment process. The Labour Force Survey uses an ARIMA model for 95% of the individual time series. The ARIMA model is assessed as part of the annual reanalysis. For further details, see the feature article in *Australian Economic Indicators, Oct 2004* (cat. no. 1350.0).

**28** Seasonal adjustment is able to remove the effect of events which occur at the same time in the survey every year. However, there are some events, like holidays, which are not always at the same time in the survey cycle or which are not at the same time across Australia. The effects of these types of events on Labour Force Survey estimates cannot in all cases be removed, because the pattern of their effects cannot be determined. However, two events which are adjusted for in the seasonally adjusted series are the January interview start date and the timing of Easter. For further details, see *Information Paper: Forthcoming Changes to Labour Force Statistics* (cat. no. 6292.0) released in December 2003.

**29** While seasonal factors for the complete time series are estimated each month, they will continue to be reviewed annually at a more detailed level to take into account each additional year's original data. This annual review will not normally result in significant changes to published estimates. The review is usually conducted in February each year with the results released in the February issue of this publication.

**30** The smoothing of seasonally adjusted series to produce 'trend' series reduces the impact of the irregular component of the seasonally adjusted series. These trend estimates are derived by applying a 13-term Henderson-weighted moving average to all months except the last six. The last six monthly trend estimates are obtained by applying surrogates of the Henderson average to the seasonally adjusted series. Trend estimates are used to analyse the underlying behaviour of a series over time.

**31** While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions in addition to those caused by the revision of

## EXPLANATORY NOTES *continued*

### SEASONAL ADJUSTMENT AND TREND ESTIMATION *continued*

seasonally adjusted estimates. Generally, revisions due to the use of surrogates of the Henderson average become smaller, and after three months have a negligible impact on the series.

**32** Trend estimates are published for the Northern Territory in table 10 and for the Australian Capital Territory in table 11. Unadjusted series for the two territories have shown, historically, a high degree of variability, which can lead to considerable revisions to the seasonally adjusted estimates each month when seasonal factors are estimated. For this reason, seasonally adjusted estimates are not currently published for the two Territories. In addition, caution should be exercised in the interpretation of trend estimates for the two territories, particularly for the three most recent months, where revisions may be relatively large.

**33** For further information, see *A Guide to Interpreting Time Series – Monitoring Trends* (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on (02) 6252 6345 or email [time.series.analysis@abs.gov.au](mailto:time.series.analysis@abs.gov.au).

### RELATED PUBLICATIONS

**34** Users may also wish to refer to *Australian Labour Market Statistics* (cat. no. 6105.0). This publication contains additional tables and a detailed list of related publications. For further information about this publication, please contact the Assistant Director, Labour Market Statistics on (02) 6252 7636.

**35** ABS Information about the labour market can be found on the Labour theme page on the ABS website <<http://www.abs.gov.au>> (Themes), or from ABS Bookshops.

**36** Information about current publications and other products released by the ABS is available from the statistics page on the ABS website. The ABS also issues a daily release advice on the website, Upcoming Product Releases which details products to be released in the week ahead.

### DATA AVAILABLE ON REQUEST

**37** As well as the statistics included in this and related publications, the ABS may have other relevant data available. Inquiries should be made to the Labour Force contact officer on (02) 6252 6525, email [labourforce@abs.gov.au](mailto:labourforce@abs.gov.au) or to any ABS office.

### EFFECTS OF ROUNDING

**38** Estimates have been rounded and discrepancies may occur between sums of the component items and totals. Estimates of movement shown in this publication are obtained by taking the difference of unrounded estimates. The movement estimate is then rounded to one decimal place. Where a discrepancy occurs between the reported movement and the difference of the rounded estimates, the reported movement will be more accurate.

### SYMBOLS AND ABBREVIATIONS

#### **39 SYMBOLS AND ABBREVIATIONS**

<i>Symbol</i>	<i>Definition</i>
'000	thousands
%	percentage
ABS	Australian Bureau of Statistics
CAI	computer assisted interviewing
cat. no.	catalogue number
ERP	estimated resident population
f/t	full time
LFS	Labour Force Survey
p/t	part time
pts	percentage points
Seas adj.	seasonally adjusted
TAFE	Technical and Further Education

## STANDARD ERRORS

### STANDARD ERRORS

The estimates in this publication are based on information gained from the occupants of a sample survey of dwellings. Because the entire population is not surveyed, the published estimates are subject to sampling error. The most common way of quantifying such sampling error is to calculate the standard error for the published estimate or statistic. For more information, see paragraph 23 of the Explanatory Notes.

### LEVEL ESTIMATES

To illustrate, let us say the published level estimate for employed persons aged 15–19 years is 700,000 and the associated standard error is 8,300. The standard error is then used to interpret the level estimate of 700,000. For instance, the standard error of 8,300 indicates that:

- There are approximately two chances in three that the real value falls within the range 691,700 to 708,300 ( $700,000 \pm 8,300$ )
- There are approximately nineteen chances in twenty that the real value falls within the range 683,400 to 716,600 ( $700,000 \pm 16,600$ ).

The real value in this case is the result we would obtain if we could enumerate the total population.

The following table shows the standard errors for this month's level estimates.

										AUSTRALIA		
										.....		
										Males	Females	Persons



## STANDARD ERRORS *continued*

### MOVEMENT ESTIMATES

The following example illustrates how to use the standard error to interpret a movement estimate. Let us say that one month the published level estimate for females employed part-time in Australia is 1,890,000; the next month the published level estimate is 1,900,000 and the associated standard error for the movement estimate is 9,500. The standard error is then used to interpret the published movement estimate of 10,000. For instance, the standard error of 9,500 indicates that:

- There are approximately two chances in three that the real movement between the two months falls within the range 500 to 19,500 (10,000 + or – 9,500)
- There are approximately nineteen chances in twenty that the real movement falls within the range –9,000 to 29,000 (10,000 + or – 19,000).

The following table shows the standard errors for this month's movement estimates.

										AUSTRALIA		
										.....		
										Males	Females	Persons
<b>Aged 15 years and over</b>												
Employed												
Full time	'000	15.6	12.4	11.2	4.3	6.8	2.0	1.4	1.9	19.6	14.4	24.9
Part time	'000	10.0	8.2	6.9	3.1	4.6	1.4	0.7	1.1	8.8	13.2	15.7
Total	'000	18.7	15.1	14.8	6.0	8.7	2.4	1.6	2.1	21.6	19.7	30.3
Unemployed												
Looking for f/t work	'000	10.0	8.1	7.7	3.1	4.5	1.2	0.6	1.0	12.1	9.3	15.3
Looking for p/t work	'000	6.3	5.1	3.9	1.7	2.6	0.6	0.4	0.7	5.7	7.2	9.2
Total	'000	11.7	9.6	8.7	3.6	5.2	1.4	0.7	1.2	13.3	11.8	18.0
Labour force	'000	19.2	15.5	15.6	6.4	9.1	2.5	1.6	2.2	22.3	20.2	31.3
Not in labour force	'000	17.9	14.6	13.5	5.9	8.0	2.4	1.3	2.2	17.3	21.6	28.7
Unemployment rate												
Looking for f/t work	pts	0.4	0.4	0.4	0.6	0.5	0.7	0.7	0.6	0.2	0.3	0.2
Looking for p/t work	pts	0.6	0.6	0.6	0.7	0.7	0.8	1.7	1.3	0.6	0.3	0.3
Total	pts	0.3	0.4	0.3	0.5	0.4	0.6	0.7	0.6	0.2	0.2	0.2
Participation rate	pts	0.3	0.4	0.4	0.5	0.5	0.6	1.0	0.8	0.3	0.2	0.2
<b>Aged 15–19 years</b>												
Employed												
Full time	'000	3.1	2.2	2.4	1.0	1.6	0.4	0.3	0.4	4.0	3.4	4.8
Part time	'000	4.1	3.4	3.3	1.4	2.1	0.6	0.3	0.6	4.7	5.2	6.5
Total	'000	4.8	3.7	3.8	1.7	2.5	0.7	0.4	0.6	5.6	5.7	7.6
Unemployed												
Looking for f/t work	'000	3.7	3.0	3.3	0.9	1.5	0.4	0.3	0.3	4.5	3.8	5.8
Looking for p/t work	'000	4.1	3.2	2.1	0.9	1.5	0.5	0.3	0.5	4.0	4.1	5.7
Total	'000	5.3	4.3	4.0	1.3	2.1	0.7	0.4	0.6	5.9	5.4	7.9
Labour force	'000	5.2	4.1	4.1	1.7	2.6	0.7	0.4	0.7	6.1	6.1	8.1
Not in labour force	'000	6.0	5.0	4.2	1.9	2.7	0.8	0.6	0.7	7.1	6.7	9.3
Unemployment rate												
Looking for f/t work	pts	4.0	6.3	4.2	4.5	4.3	6.8	7.6	9.0	2.5	3.5	2.1
Looking for p/t work	pts	2.4	2.4	1.7	2.4	2.6	4.3	7.1	4.4	1.7	1.3	1.0
Total	pts	2.2	2.5	1.9	2.2	2.3	3.6	4.8	3.7	1.4	1.3	1.0
Participation rate	pts	1.1	1.1	1.3	1.6	1.7	2.1	2.7	2.8	0.8	0.8	0.6
Unemployment to population ratio – looking for f/t work	pts	0.8	0.8	1.1	0.9	0.9	1.2	1.6	1.5	0.6	0.5	0.4

## GLOSSARY

<b>Actively looking for work</b>	Includes writing, telephoning or applying in person to an employer for work; answering an advertisement for a job; checking factory noticeboards or the touchscreens at the Centrelink offices; being registered with Centrelink as a jobseeker; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.
<b>Aggregate monthly hours worked</b>	<p>Aggregate monthly hours worked measures the total number of actual hours worked by employed persons in a calendar month. It differs from the actual hours worked estimates (and the usual hours worked estimates) since these refer only to the hours worked in the reference week.</p> <p>Actual and usual hours worked cannot be aggregated across time to produce either quarterly or annual estimates as they relate to only a single week in the month. In contrast, aggregate monthly hours worked estimates are a true monthly measure, and may be aggregated across time to produce both quarterly and annual estimates.</p>
<b>Attending full time education</b>	Persons aged 15–24 years enrolled at secondary or high school or enrolled as a full time student at a Technical and Further Education (TAFE) college, university, or other educational institution in the reference week.
<b>Attending school</b>	Persons aged 15–19 years enrolled at secondary or high school in the reference week.
<b>Attending tertiary educational institution full time</b>	Persons aged 15–24 years enrolled full time at a TAFE college, university, or other educational institution in the reference week, except those persons aged 15–19 years who were still attending school.
<b>Civilian population aged 15 years and over</b>	All usual residents of Australia aged 15 years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated population counts, overseas residents in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.
<b>Composite Estimation</b>	The estimation methodology used in the Labour Force Survey. Composite Estimation uses sample responses from nearby months as well as from the reference month to derive estimates for the reference month. This approach achieves gains in efficiency by exploiting the high similarity between the responses provided by the same respondent in previous months. For details see <i>Information Paper: Forthcoming Changes to Labour Force Statistics, 2007</i> (cat. no. 6292.0).
<b>Employed</b>	<p>All persons aged 15 years and over who, during the reference week:</p> <ul style="list-style-type: none"> <li>■ worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (comprising employees, employers and own account workers); or</li> <li>■ worked for one hour or more without pay in a family business or on a farm (i.e. contributing family workers); or</li> <li>■ were employees who had a job but were not at work and were: <ul style="list-style-type: none"> <li>■ away from work for less than four weeks up to the end of the reference week; or</li> <li>■ away from work for more than four weeks up to the end of the reference week and received pay for some or all of the four week period to the end of the reference week; or</li> <li>■ away from work as a standard work or shift arrangement; or</li> <li>■ on strike or locked out; or</li> <li>■ on workers' compensation and expected to return to their job; or</li> </ul> </li> <li>■ were employers or own account workers, who had a job, business or farm, but were not at work.</li> </ul>
<b>Employment to population ratio</b>	For any group, the number of employed persons expressed as a percentage of the civilian population in the same group.

## GLOSSARY *continued*

<b>Full time workers</b>	Employed persons who usually worked 35 hours or more a week (in all jobs) and those who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.
<b>Gross flows</b>	<p>The matching of respondents who report in consecutive months enables analysis of the transition of individuals between the different labour force status classifications, referred to as the <i>matched sample</i>. The transition counts between the different labour force status classifications from one point in time to the next are commonly referred to as <i>gross flows</i>.</p> <p>The figures presented in gross flows are presented in original terms only and do not align with published labour force estimates. The gross flows figures are derived from the matched sample between consecutive months, which after taking account of the sample rotation and varying non-response in each month is approximately 80 percent of the sample.</p> <p>Caution should be exercised when analysing these gross flows data due to:</p> <ul style="list-style-type: none"> <li>■ the figures presented sum to approximately 80 percent of the population values as the gross flows data are based on the matched sample only;</li> <li>■ there is no adjustment applied to account for changes due to seasonal patterns (referred to commonly as seasonal adjustment); and</li> <li>■ the relative sizes of each transition class are subject to bias due to the matched sample being a non-representative sample.</li> </ul>
<b>Labour force</b>	For any group, persons who were employed or unemployed, as defined.
<b>Labour force status</b>	A classification of the civilian population aged 15 years and over into employed, unemployed or not in the labour force, as defined. The definitions conform closely to the international standard definitions adopted by the International Conferences of Labour Statisticians.
<b>Labour force underutilisation rate</b>	The sum of the number of persons unemployed and the number of persons in underemployment, expressed as a proportion of the labour force.
<b>Not in labour force</b>	Persons who were not in the categories employed or unemployed as defined.
<b>Participation rate</b>	For any group, the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group.
<b>Part time workers</b>	Employed persons who usually worked less than 35 hours a week (in all jobs) and either did so during the reference week, or were not at work in the reference week.
<b>Response rate</b>	The number of fully responding dwellings expressed as a percentage of the total number of dwellings excluding sample loss. Examples of sample loss include: dwellings where all persons are out of scope and/or coverage; vacant dwellings; dwellings under construction; dwellings converted to non-dwellings; derelict dwellings; and demolished dwellings.
<b>Seasonally adjusted series</b>	A time series of estimates with the estimated effects of normal seasonal variation removed. See Explanatory Notes 25 to 29 for more detail.
<b>Trend series</b>	A smoothed seasonally adjusted series of estimates. See Explanatory Notes 30 to 33 for more detail.
<b>Underemployment rate</b>	The number of underemployed workers expressed as a percentage of the labour force.
<b>Underemployed workers</b>	<p>Employed persons aged 15 years and over who want, and are available for, more hours of work than they currently have. They comprise:</p> <ul style="list-style-type: none"> <li>■ persons employed part time who want to work more hours and are available to start work with more hours, either in the reference week or in the four weeks subsequent to the survey; or</li> </ul>

## GLOSSARY *continued*

<b>Underemployed workers</b> <i>continued</i>	<ul style="list-style-type: none"><li>■ persons employed full time who worked part time hours in the reference week for economic reasons (such as being stood down or insufficient work being available). It is assumed that these people wanted to work full time in the reference week and would have been available to do so.</li></ul>
<b>Unemployed</b>	Persons aged 15 years and over who were not employed during the reference week, and: <ul style="list-style-type: none"><li>■ had actively looked for full time or part time work at any time in the four weeks up to the end of the reference week and were available for work in the reference week; or</li><li>■ were waiting to start a new job within four weeks from the end of the reference week and could have started in the reference week if the job had been available then.</li></ul>
<b>Unemployed looking for full time work</b>	Unemployed persons who: <ul style="list-style-type: none"><li>■ actively looked for full time work; or</li><li>■ were waiting to start a new full time job.</li></ul>
<b>Unemployed looking for part time work</b>	Unemployed persons who: <ul style="list-style-type: none"><li>■ actively looked for part time work only; or</li><li>■ were waiting to start a new part time job.</li></ul>
<b>Unemployment rate</b>	For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.
<b>Unemployment to population ratio</b>	For any group, the number of unemployed persons expressed as a percentage of the civilian population in the same group.







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